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REGISTRATION REPORT RHODE ISLAND.



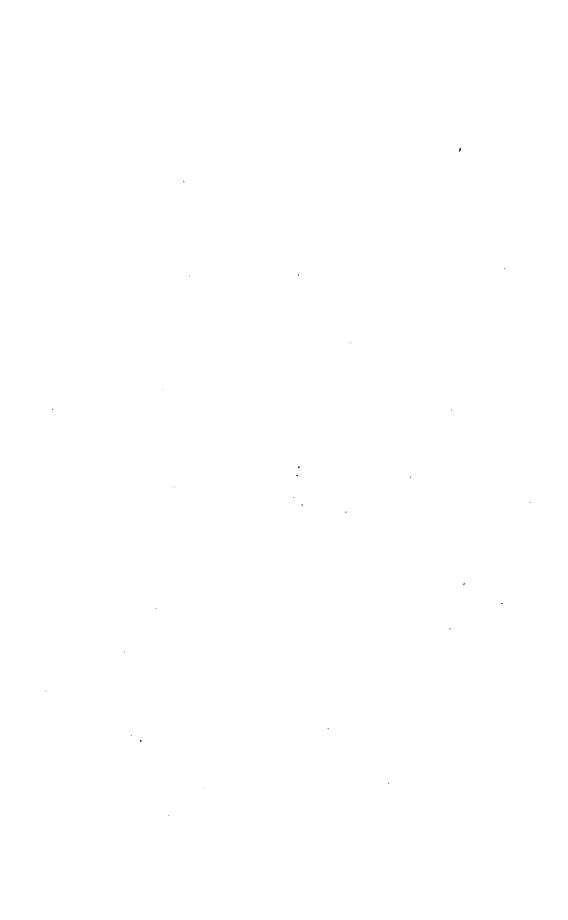


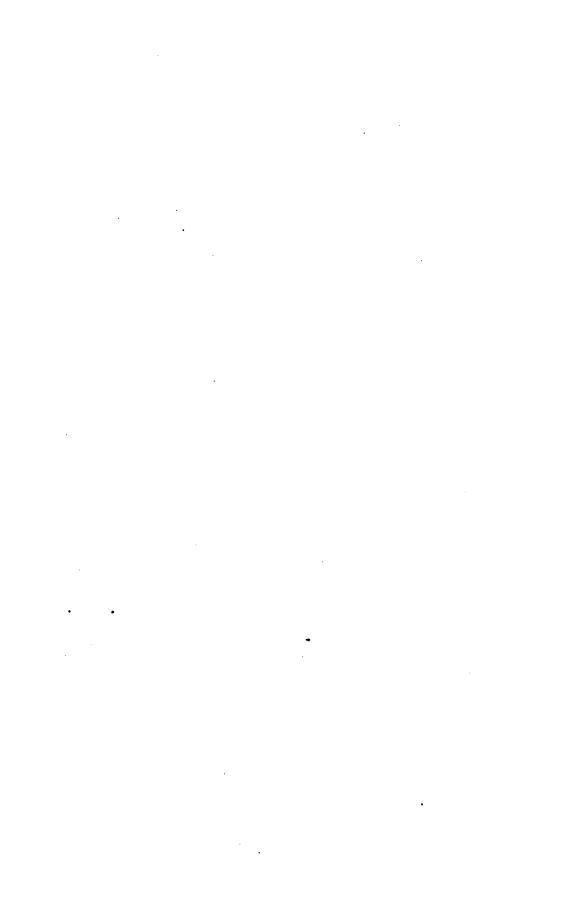
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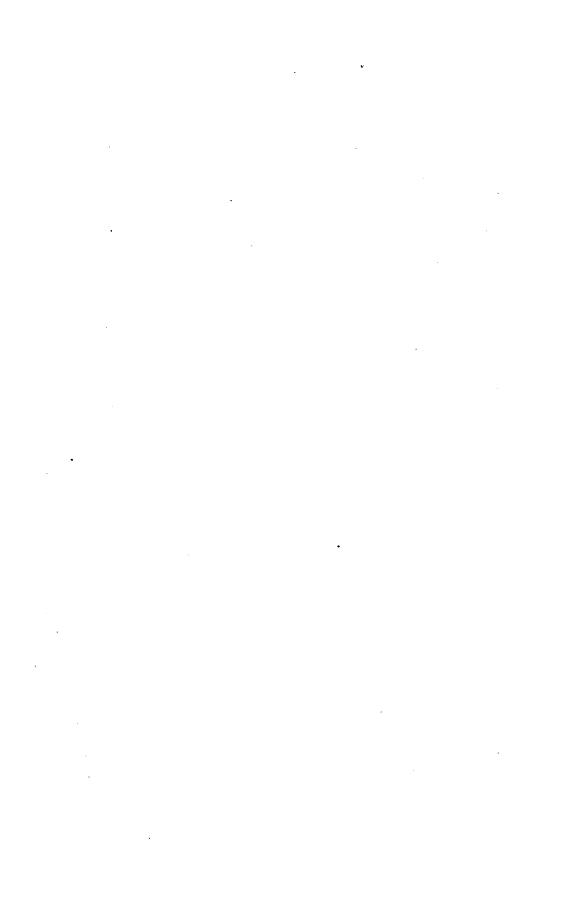
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THIRTY-SIXTH REPORT

UPON THE

REGISTRATION

OF

Births, Marriages and Deaths,

STATE OF RHODE ISLAND,

FOR THE

YEAR ENDING DECEMBER 31, 1888.

PREPARED BY

CHARLES H. FISHER, M. D.,

STATE REGISTRAR OF VITAL STATISTICS; SECRETARY OF THE STATE BOARD OF HEALTH;
COMMISSIONER OF PUBLIC HEALTH.



PROVIDENCE:

E. L. FREEMAN & SON, STATE PRINTERS. 1889.

MEMBERS.

ОК-ЭНЕ

RHODE ISLAND STATE BOARD OF HEALTH.

State of Bhode Usland and Providence Plantations.

OFFICE OF THE STATE REGISTRAR OF VITAL STATISTICS.

PROVIDENCE, December, 1889.

To the Honorable the General Assembly:

The Thirty-Sixth Annual Report upon the Registration of Births, Marriages and Deaths in Rhode Island, during the year 1888, with compendiary Tables of the results of registration in previous years, is herewith respectfully submitted.

The plan of preceding years, in regard to the general arrangement of the Tables, summaries and comments, has been followed in this report, with the addition of fifteen special Tables, and a few special changes made to meet certain requirements.

In the special Tables the object has been to present the important facts of many years of registration, as well as of single years, in such manner as to make them readily apparent, and relieve the reader of the statistics of much of the labor of personal examination of the general Tables of the preceding reports, for the purpose of ascertaining the relation the various facts bear to each other.

In the computation of the ratios of births, marriages and deaths, in proportion to the population, it will be obvious that absolutely exact results cannot be obtained for non-census years, inasmuch as the exact population cannot be known in other than those years in which a census of the population is taken.

The plan, therefore, adopted of late years in the preparation of the reports, has been to obtain from the officials of the different towns and cities the estimated population of their respective towns and cities in the middle of the year, according to their best knowledge and belief. The data thus obtained has served as a basis for the rate-computations for the different civil divisions.

The estimate of the population of the State, at the middle of the year, and upon which the birth, marriage and death rates for the State are computed, is obtained by assuming that the rate of increase of population, since the taking of the census in the middle of the year 1885, has been the same as during the years between the two last census enumerations.

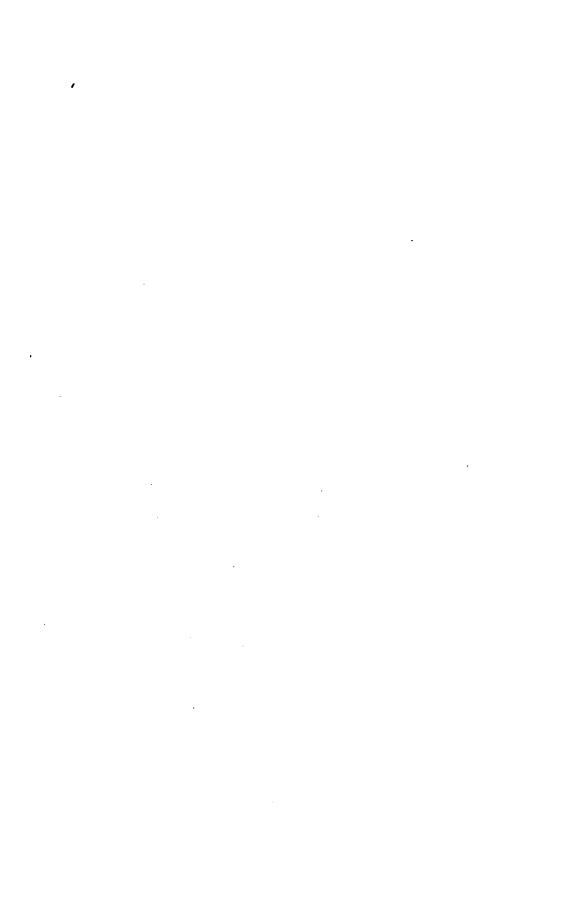
No other method has seemed to present results so approximate and trustworthy. The reports upon the records of the vital movements of the population of Rhode Island have acquired a reputation not confined to our own country, as statisticians in several countries in Europe, as well as in America, have been annual solicitors for copies for governmental and private use. It is the aim of the Registrar to make them as perfect as possible, and, therefore, entirely trustworthy.

With great respect,

CHAS. H. FISHER,

State Registrar.





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REPORT UPON THE REGISTRATION

OF

BIRTHS, MARRIAGES AND DEATHS

IN

RHODE ISLAND,

FOR THE

YEAR ENDING DECEMBER 31, 1888,

AND

FOR VARIOUS PERIODS FROM 1853 TO 1888 INCLUSIVE.

TABLE I.

GENERAL SUMMARY OF BIRTHS, MARRIAGES AND DEATHS,

IN THE STATE OF RHODE ISLAND DURING THE YEAR

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	e Age	Pemales.	25.83 26.83 26.83	37.16	38.69 32.71 32.53	34.92	83.12.83. 83.12.84. 11.19. 11.	İ	
	Average in year	.solaK	8 5 3 8 5 3 8 5 3	82.54	28. 24.69 26.86 26.86	81.18	82.00 83.25 84.27 83.88 83.88 83.88	İ	
	gate years.	.чэ[вшэ Ч	25.55 25.05	5,054	1,780 1,515 249 4,174	7,718	882 6,930 1,080 1,080 1,080 1,080	Ì	
1888.	Aggregate Age in years	Males.	2,031 1,031 1,030 1,031	3,709	1,246 649 509 2,927	5,331	208.44 208.255 209.17 200.255	l	
DEATHS,	- ·	Females.	3228	8	\$ \$ 4 ¥	<u> </u>	200 B 2300	İ	
DEA	Ages Given.	Males. 	28.2	114	85 8 21.	131	3 TO 4 4 5 5 5	İ	
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	G E	Am. Father. For. Mother,	:000	12	. 1-4 ±	45	G 100 D	Ī	
ø.	PARENTAGE	Foreign.	33.7	7.	£ 22 : 581	255			
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BIRTH		Females.	14 4	2	85° 25° 181	272	298 8 8 11 30		
	SEX.	Males.	E 23	106	. 45 88 EE E	586			
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	TOWNS	AND DIVISIONS OF THE STATE.	Barrington. Bristol Warren	BRISTOL COUNTY	Coventry	KENT COUNTY	Jamestown Little Compton Middlet own Newport City New Shoreham. Portsmouth		

		B	BIRTHS,	8, 1888.	٠		=	MARRIAGES,	AGES	, 1888,							DEA	DEATHS,	, 1888.					
TOWNS	.19	SEX.		PAR	PARENTAGE.	GE.	.19		NATIVITY	I'TY.		.15	SEX	x.	PARENTAGE	TAGE	Ages Given.	en.	Age n	Aggregate Age in years.	Aver in ;	Average Age in years.	ni 9	u
AND DIVISIONS OF THE STATE.	Whole Numb	Males.	Females.	Атегісап,	Foreign.	Am. Father. For Father.	Am, Mother.	Атменсвъ	Foreign.	Am. Groom. For. Bride.	For. Groom. Am. Bride.	Whole Unmbedunbe	Males.	Females,	American,	Foreign,	.səlaM	Females.	Males.	Females,	Males.	Females.	A Serverate Again of the Against 10 states	Average Age Jears of all,
Barrillville Cranston Cumberland East Providence Foster	130 142 175 175	2858 c	102 32 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	58256	24 58 24 58	1		255 77 77 84 85 9 9	20100	1-00-401	1 : 2	120 100 177 120 190	65.7.7.00	103 103 100 100	188888	25 E E E E E E E E E E E E E E E E E E E	858	15 88 88 10 10 10	1.546 1.886 2.29 2.29 657	2, 2, 177 2, 0, 9, 177 2, 489 696	28.19 28.31 26.85 37.15 37.15	85.58 85.58 85.58 85.58	8,723 4,046 5,437 4,718	38.94 6 41 14 7 32.74 8 39 81
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Scituate Smithfield. Woonsocket	535 535	85.28	35.25	44 19 19	360 360			40 30 30 174 50	1					8 8 8 8	98	-		25 82 82 82 82 82 82 82 82 82 82 82 82 82	1.156	1,316 869 5,488	55.26 46.88 41.45	422	2,8,0, 8,0,0	12 25 25 E
PROVIDENCE CO*	5,943	3,050	2,893	2,150	2,642	229 25	592 2,36	361 1,068	. gr	887	8	5,004	2,443	2,561	2,033	2,971	2,211	2,496	71,969	84,897	7 32.55	34 01	156,866	88.88
Charlettown Exeter Hopkinton Ropkinton North Kingstown South Kingstown Kilchmond	8 12 12 12 12 12 11	0 r 8 0 4 8 t 8	88 88 8 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8118858884 :	20000000	4 8 E 9 T	: : : : 4 : : - 5 : - 1 : : : : : : : : : : : : : : : : :	23188 31888 3888 457 394 394 395 395 395 395 395 395 395 395 395 395				11885 55 55 11885	# 4 £ 8 8 8 1 F	25 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	811.4 811.6	1 4 8 8 6 4	E 4 55 8 E E E E E	9 5 5 8 8 8 5 5 6 5 5 5 6 5 5 5 5 5 5 5 5	630 1,260 259 1,510 1,028 2,125	824.1. 1. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.	8 48.46 9 50.40 50.87 40.87 9 54.45 8 39.33	46.00 46.40 46.40 48.12 46.15 46.15 47.88	906 619 619 619 618 6316 6316 6316 6316	8 41.68 8 41.41 8 48.76 8 48.76 4 6.79
WAPBINGTON CO	1 688	8	2	528	125	% %	21 21	214 174	18	18	22	368	174	194	8	19	163	186	7,225	8,563	3 44.33	46.03	15,488	8 44.87
COUNTIES. Brieto Counties. Sen to Counties. Now dence. Now dence. Now dence. To be properties of the counties of the cou	214 558 736 5,943	8,050 8,050 8,040 1,040	272 272 359 2,893 185	2,150 2,150 2,150 2,150	458. 808. 808. 855.	24 9 55 9 59 66 6 6 6 6 6 6 6 6 6 6 6 6 6	2,2,2,2,2,3,6,2,2,2,3,6,2,2,3,6,2,3,6,2,3,6,3,6	74 47 189 88 184 119 361 1,068 214 174	24 62 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	88 9 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10		251 408 458 5,004 105	115 187 2,443 174 68	2,561 27,561 2,561 37	139 240 291 2,033 391 891	112 168 167 2,971 67	2,211 165 165 165	2,496 186 186 186 186 186	3,709 5,331 7,889 71,969 7,225 1,958	2,054 10,504 10,504 8,897 1,750	88 88 81.18 32.35 85 84 82 85 85 85 85 85 85 85 85 85 85 85 85 85	37.16 34.92 48.93 46.03 47.29	8,763 13,049 17,893 156,866 15,788 3,708	8088848 8888848 85488888
STATE	7,840	4,083	8,817	8,028	3,848	721	743 3,022	1,496	188	329	88	6,594	3,199	3,395	3,043	3.551	2,94	3,315	97,581	118,486	8 83.17	35 74	216,067	7 84.53

TABLE II.—BIRTHS, 1888.

Arranged by Months, Sexes and Divisions of the State.

					DIVIS	SIONS	OF TI	IE STA	TE.	, ,	
MONTHS.	SEX.	Whole State.	Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Pawtucket.	Woonsocket.	Washington County.
January	Males	313	12	16	9	33	64	124	22	23	10
	Females .	299	6	24	2	25	57	125	19	28	13
	Total	612	18	40	11	58	121	249	41	51	23
February	Males Females . Total	297 305 602	11 7 18	25 20 45	4 6 10	15 32 37	60 65 125	122 120 242	21 25 46	32 22 54	7 18 25
March	Males	336	6	25	9	16	69	137	35	22	17
	Females .	312	11	20	11	25	74	113	26	23	9
	Total	648	17	45	20	41	143	250	61	45	26
April	Males	296	6	26	6	17	65	115	28	16	17
	Females .	266	5	19	2	23	62	100	17	16	22
	Total	562	11	45	8	40	127	215	45	32	39
May	Males	305	9	25	9	10	75	122	22	15	18
	Females .	296	7	17	4	31	74	119	21	14	9
	Total	601	16	42	13	41	149	241	43	29	27
June	Males	355	15	22	3	21	78	145	29	19	23
	Females .	315	11	25	3	26	70	125	22	20	13
	Total	670	26	47	6	47	148	270	51	39	36
July	Males	374	9	30	8	39	71	143	31	23	20
	Females .	320	10	22	7	20	74	122	34	17	14
	Total	694	19	52	15	59	145	265	65	40	34

TABLE II.—BIRTHS, 1888.—Continued.

					DIVI	SION	S OF T	HE STA	TE.		1
MONTHS.	SEX.	Whole State.	Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Pawtucket.	Woonsocket,	Washington County.
August	Males Females . Total	353 337 690	5 11 16	24 15 39	3 7 10	25	73 79 152	141 132 273	35 24 59	22 30 52	14
September	Males Females . Total	348 352 700	11 6 17	22 25 47	5 3 8	23	75 74 149	135 158 293	25 25 50	16	22
October	Males Females . Total	363 346 709	7 9 16	19 28 47	6 5 11		78 85 163	136 125 261	38 31 69	24	19
November	Males Females . Total	348 329 677	8 15 23	30 29 59	6 7 13	31 27 58	66 84 150	133 105 238	25 22 47		18
December	Males Females . Total	335 340 675	7 10 17	22 28 50	8 4 12	31	74 61 135	128 128 256	29 42 71		14
Whole Year.	Males Females . Total	4,023 3,817 7,840	108	272	61	301 298 599	848 859 1,707	1,472	308	254	185

TABLE III.—PLURALITY BIRTHS, 1888.
ARRANGED BY MONTHS, SEXES, AND DIVISIONS OF THE STATE; AND SHOWING THE NATIVITY OF THE PARENTS.

			·ua	Div	DIVISIONS	48 OF	THE	E ST	STATE.								NAT	NATIVITY	OF THE		PARENTS.				
MONTHS.	Number of Cases,	SEXES.	Number of Childre	Bristol County.	Kent County.	Newbort County.	Newport City. Providence Co.	Providence City.	.00 norgaideaW	American,	English.	French	Lrish.	Italian.	Swise.	American Father. English Mother.	AmericanFather. French Mother.	American Father. Irish Mother.	English Father,	English Father, Irish Mother,	French Father, Amer, Mother,	Irish Father.	Irlsh Father. English Mother.	Scotch Father. Irish Mother.	Western Islands.
January	4	Males8	oo	1:	1:	1	-	0.5	1:	1	1 :	-	1	1	:	:	:	:		:	1 :	1		:	:
February	 4	Males 4 Females 4	00	:	:			-			C5	- :		:	:	1	:	•	:	:	:	:	:		:
March	~ —:-	Males 4 Females	4	:	-				-		es.		:	:	:	į	:	:	:	:	:	:	:	:	3
April	~	Males 9 Females 5	14	:	Ή.	-		4	25	-	4				:		:	:	3	:	:	•	:		:
May		Males 10 Females 8	18	:	:	Н	-	00	4		3		:		:	:	:		.:	:	:		:	•	:
June	- oo - :	Males 6 Females 10	16	:		Н	_	4	63	-	3		es.	:	:	:	:			:	:		:	:	:
July	·	Males 4 Femules 6	10		•			н	3		25	1	7	:	-	:	:		:	:	:	:	:	Ġ	:
August	4	Males 8 Frmales 5	00	:		:	-	es		-		-	-	1	:	:	3	:	:	:	:	:	:	4	
September	5. 	Males 11 Females 7	18	0,5	-	:	65	00	. ·	-	4		-	:	:	:	:		:	:		_	:	:	:
October		Males 4 Females 2	9	-	:	:		es.	•	-	65	-	:	:	:	:	:	:	:	:	:	:	:	•	:
November		Males 5 Females 7	12	:	:	-	•	60	-	1		:	:	:	:			1		_	::	:		:	:
December		Males 3	10	:	:	:	€.	1	63	-	_	-	-		:	i	:	:			:	•		:	-:
Whole Year 66	99	Males 66	132	100	03	80	100	1 4	14	1 00	1 10	9	19	6 3	1-		1 82		1 19	1 03	1 05		180		
A KVO	ntino	Providence												-											- 1

TABLE IV.—MARRIAGES, 1888.

Arranged by Months and Divisions of the State.

			D	IVISIO	NS OI	F THE S	TATE.		
MONTHS.	Whole State, 1888.	Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Jowns.	Providence City.	Washington County.	Whole State, 1887.
January	270	4	13	7	7	93	124	22	288
February	215	8	9	6	10	86	108	18	227
March	100	3	9	5	5	31	39	8	122
First Quarter	615	15	31	18	22	210	271	48	637
April	302	4	25	3	9	109	132	20	214
May	222	6	13	3	5	69	110	16	233
June	294	7	17	3	10	102	138	17	269
Second Quarter	818	17	55	9	24	280	380	53	716
July	224	7	22	3	10	78	94	10	201
August	244	8	13	6	4	92	106	15	191
September	273	9	24	3	13	87	117	20	277
Third Quarter	741	24	59	12	27	257	317	45	669
October	288	6	10	9	16	97	149	18	302
November	341	7	17	7	23	115	162	26	331
December	177	• 5	17	4	13	53	70	24	184
Fourth Quarter	806	18	44	20	52	255	381	68	817
Whole Year	3,022	74	189	59	125	1,012	1,349	214	2,839

^{*} Including the cities of Pawtucket and Woonsocket.

Table V.—DEATHS, 1888.

Arranged by Months, Sexes and Divisions of the State.

					DIVI	SION	SOFI	HE 8	STATE.			
MONTHS.	SEX.	Whole State.	Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Pawtucket.	Providence City.	Woonsocket.	Washington County.	State Institutions.
January	Males Females Total	297 318 615		16	5	16 15 31	52	14 25 39	147 133 280	28 31 59	20	8 6 14
February	Males Females Total	250 262 512	7	19	3	10 16 26	49	26	105 111 216	20 15 35	13	6 3 9
March	Males Females Total	280 302 582	13 14 27	11 20 31	5 6 11	10 20 30	72 50 122		110 118 228	19 16 35	17	5 2 7
•	Males Females Total	258 268 526	11 10 21	20 24 44	5 8 13	15 10 25	58	21 24 45	97 100 197	16 20 36	10	7 4 11
Мау	Males Females Total	247 262 509	4 1 5	15	4	10 8 18	57		97 122 219	13 14 27	13	4 1 5
June	Males Females Total	226 235 461	4 4 8		8 10 18	13 15 28	54	17 15 32	88 89 177	23 18 41	9 15 24	
July	Males Females Total	312 334 646	22	16 22 38	5	11 10 21	81	27 28 55	121 128 249	25 20 45	19 15 34	8 3 11

TABLE V.—DEATHS, 1888.—Continued.

			-		DIV	SION	s of	THE	STATE	1		
MONTHS.	SEX.	Whole State.	Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Pawtucket.	Providence City.	Woonsocket.	Washington County.	State Institutions.
August	Males Females Total	342 380 722	29	26	15	18 17 35	70 72 142	33	125 130 255	25	29	4
September .	Males Females Total	261 282 543	12 15 27	19	5	15 15 30	64 66 130	22	97 102 199	16	18	4
October	Males Females Total	255 281 536	9 10 19		5 6 11	11 19 30	60 64 124	29	95 95 190	15	14	3
November	Males Females Total	222 220 442	12 7 19	8 7 15	3 2 5	12 11 23	41 44 85	25	96 94 190	14		
December	Males Females Total	254 246 500	2	14	3 5 8	11 11 22	49 41 90	25	125 119 244		12 17 29	4 2 6
Whole Year	Males Females Total	3,390	136	221	74	167	688	318	1,303 1,341 2,644	214	194	68 37 105

TABLE VI.—DEATHS, 1888.

Exhibiting the Whole Number, the Proportion to Population, the Number of each Sex, and the Number in each Period of Life, in every Town and Division of the State.

			TTTT::	DEATHS.		.]	=
TOWNS AND DIVISIONS OF THE STATE.	Population, 1888.*	Whole Number.	Per 1000 of population.	SEX.	Number of each Sex	Under 1 year.	1 to 2.
Barrington	1,400	20	14.3	Males	8	2 2	1
Bristol	6,000	127	21.2	Females	12 56	9	1 3
Warren	4,400	104	23.6	Females	71 51	17	2 4
Bristol County	11,800	251		Females Males	53 115	10 28	4 8
Coventry	5,000	81	16.2	Females	136 34	19 4	7
East Greenwich	2,800	69		Females	47 27	8; 5	1 4
West Greenwich	850	14	16.5	Females	42 10	5 2	2
Warwick	14,018	244	17.4	Females Males	116	 34	10
KENT COUNTY	22,668	408		Females	128 187	26 45	$\begin{matrix} 6 \\ 14 \end{matrix}$
Jamestown	52 0	8	15.4	Females	221	39 	9
Little Compton	1,050	13	12.4	Females	6 5		• • • •
Middletown	1,205	22	18.3	Females	8 9		1
NEWPORT CITY	21,266	319		Females	13 152	1 33	1 13
New Shoreham	1,312	21	16.0	Females	167 12	31	9
Portsmouth	2,000	24	12.0	Females	9 14	1 5	• • • •
Tiverton	2,775	51	18.3	Females	10 23	2 5	••••
NEWPORT COUNTY.	30,128	458	18.1	Females	28 217	4 43	2 13
Burrillville	5,400	123	22.8	Females	241 59	39 19	13 2
†Cranston	5,000	100		Females	64 52	14 8	5 4
Cumberland	7,263	177		Females Males	48 74	7 24	2 2
	.,			Females	103	19	6

^{*} Estimated.

[†] Not including State Institutions.

TABLE VI.—DEATHS, 1888.—Continued.

2 to 3.	8 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60,	60 to 70.	70 to 80.	80 to 90.	90 and over.	Age not stated.
2 2 2 3 1 1 2 2 1 3 3 4	1 1 2 1 3 2 5 1 8 6 13 1 1 8 1 9 2 1 1 6 2	1 1 2 4 2 2 5 7 3 1 3 4 · · · · 2 9 8 4 · · · · · · · · · · · · · · · · · ·	1 1 2 2 2 5 5 · · · · · · · · · · · · · · ·	2 1 3 2 5 3 2 1 8 7 10 8 1 5 5 1 3 7 8 2 4 4 2 4 2 4 4 2 4 4 2 4 4 4 2 4	1 1 3 12 1 7 5 20 1 6 4 2 12 117 17 19 1 5 10 2 1 9 3 13 5 8 7 6 2 5	1 1 6 6 6 7 7 1 6 1 3 8 13 1 1 10 10 1 1 3 2 15 14 2 4 5 1 3 12	1 5 7 2 5 10 3 3 2 6 13 9 18 4 8 3 1 1 2 1 2 3 2 6 12	1 1 2 7 2 6 5 14 2 3 1 3 1 2 7 15 13 1 2 2 2 2 1 2 19 2 4 7 6	1 1 5 3 2 4 8 8 4 4 1 1 2 1 2 2 1 2 2 2 2 3 3 5 6 6 7 1 2 7 3 8 5 6 7 1 2 7 3 8 5 6 7 1 2 7 3 8 7 3 8 5 6 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 8 7 3 7 3	100 8 144 44 24 133 66 66 44 4 22 11 48 150 24 22 12 35 36 66 66 61 11 8 8 2 8	5739863413114290 2011823333533538	3 1 3 1 3 2 2 8 8 1 1 3 6	

TABLE VI.—DEATHS, 1888.—Continued.

				DEATHS.			
TOWNS AND DIVISIONS OF THE STATE.	Population, 1888.*	Whole Number.	Per 1000 of population	SEX.	Number of each Sex.	Under 1 year.	1 to 2.
East Providence	7,800	120	15.4	Males Females	60 60	10	3 2
Foster	1,390	19	13.7	Males	9		
Glocester	2,100	39	18.6	Females	10 21	····i	2
Johnston	8,500	161	18.9	Females	18 91	3 24	6
Lincoln	20,000	434	21.7	Females Males	207	60	15 15
North Providence.	1,550	38	24.5	Females	227 22	56	30
North Smithfield	3,160	42	13.3	Females Males	16 23	3 2	1
PAWTUCKET	25,500	557	21.8	Females Males	19 239	56	3 20
PROVIDENCE CITY.	125,000	2,644	21.1	Females	318 1,303	70 259	12 78
Scituate	3,600	55	15.3	Females Males	1,341	215	69
Smithfield	2,500	53	21.2	Females	25 25	2	
Woonsocket	20,000	442	22.1	Females Males	28 228	10 61	20
Providence Co	238,763	5,004	21.0	Females Males	214 2,443	59 529	13 156
Charlestown	1,050	19	18.1	Females Males	2,561 13	469	154
Exeter	1,050	11	10.5	Females Males	6 4	'n	
Hopkinton	2,767	50	18.1	Females Males	7 25	3	···i
Narragansett	1,000	16	16.0	Females Males	25 8	1	1
N. Kingstown	3,870	69	17.5	Females Males	38	6	2
S. Kingstown	4,600	59	12.8	Females Males	31 20	4	
Richmond	1,800	26	14.4	Females Males	39 11	3	1
Westerly	6,800	118	17.4	Females Males	15 55	8	1 2
Washington Co	22,937	368	16.0	Females Males	63 174	10 26	8
State Ins. Cranston.	1,400	105	75.0	Females Males	194 68	28 4	4 2
				Females	37	3	

^{*} Estimated.

TABLE VI.—DEATHS, 1888.—Continued.

	<u></u>												
2 to 8.	3 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	Age not stated.
1 1 1 3 2 15 3 1 2 3 45 34 1	1	2 1 1 12 5 12 11 5 9 60 54 1 1 11 111 102 1 1 1 1 1 1 1 1 1 1 1 1 1	24 41633342153626215553	33 36 37 48 11 37 48 11 10 10 10 10 10 10 10 10 10 10 10 10	2 2 2 3 2 4 5 19 19 2 4 3 2 2 3 3 13 4 5 4 2 1 1 2 4 4 1 5 2 3 3 2 4 6 1 1 2 4 1 1 5 6 9	6 6 6 1 5 7 5 18 2 13 26 107 125 2 1 17 13 169 216 3 1 	4 6 1 1 5 5 17 15 1 2 8 18 142 123 14 18 207 208 1 1 1 4 4 1 1 1 4 5 11	87 7 22 25 22 15 22 1 28 30 114 124 2 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2	10 63 32 41 57 13 12 34 11 136 73 51 9 14 220 240 1 56 66 19	5 6 1 1 5 3 8 6 13 9 5 3 2 1 20 27 87 96 7 3 6 3 3 13 191 193 2 1 2 6 5 2 1 5 6 4 0 2 3 8 8 8 30	25 34 11 77 22 33 12 17 44 75 38 87 147 31 32 22 53 33 44 75 34 75 32 22 53 33 44 75 75 76 76 77 78 78 78 78 78 78 78 78 78	3 1 1 1 1 2 3 10 2 9 29 29 1 2 1 	1 1 1 2 5 5
6	2		$\begin{array}{c} 1 \\ 2 \\ \cdots \end{array}$	9 7 3 1	15 4 6	11 15 5	15 10 6	14 10	17 9 4	35 6 8	22 3 3	8	<u>2</u>

TABLE VI Continued.—DEATHS, 1888.—RECAPITULATION.

			1	Деатиз.			
DIVISIONS OF THE STATE.	Population, 1888.*	Whole Number.	Per 1600 of Population.	SEX.	Number of each Sex.	Under 1 year.	1 to 9.
BRISTOL COUNTY	11,800	251	21.3	Males Females	115 136	28 19	 8 7
KENT COUNTY	22,668	408 .	18.4	Males Females	187 221	45 39	14 9
NEWPORT COUNTY.	30,128	458	18.1	Males Females	217 241	43 39	13 13
Providence Co	238,763	5,004	21.0	Males Females	2,443 2,561	529 469	156 154
Washington Co	22,937	368	16.0	Males Females	174 194	2 6 28	8 4
State Inst's	1,400	105	75.0	Males Females	68 37	4 3	2
Whole State	323,416	6,594	20.4	Males Females	3,204 3,390	675 597	201 187

^{*} Estimated.

TABLE VI Continued.—DEATHS, 1888.—RECAPITULATION.

=			1	1		<u> </u>		==_		<u>-</u>			==
2 to 8.	8 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 70.	90 and over.	Age not stated.
2 3	2 1	5 7	2 5	5 3	5 20	7	5 10	5 14		24 13	8 16	3	
3 4	6 13	8 14	7 4	10 8	17 19	8 13	9 18	15 13	17 20	16 19	9 20	· 8	
8	9	12 9	1 4	7 8	9 13	15 14	12 9	19 24	27 38	23 36	13 20	3 6	3
87 54	112 111	111 102	52 62	65 106	233 246	169 216	217 208	210 219	220 240	191 193	87 147	9 29	5 5
1 6	3 2	4 7	5 1	9 7	9 15	13 11	11 15	9 14	19 17	30 35	21 22	· 6	2
1			2	3 1	4 6	15 5	10 6	10	9, 4 _i	6 8	3	•••	••••
101 74	132 129	140 139	69 76	99 133	277 319	227 266	254 266	268 284	300 327	290 304	141 228	21 54	9

TABLE VII.—CAUSES OF DEATH, 1888.

Arranged Alphabetically; showing the Number of each Sex, who died from each cause, in each month and in the whole year 1888; also the Number of American and of Foreign Parentage, from each cause, for the year.

BTANG NO SHELL	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oet,	Nov.	Dec,	===	PARENTAGE.	sú.		SEX.	
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" Drowning		:	1	3. 1	•	4	1 5	1 4	1	2	. 9	00	:	15	31 4		20	46
" Exposure to Cold.	: -:	:	:			:		:	:	:	:	:	-	:	:		1	1
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TABLE VII.-CAUSES OF DEATH, 1888.-Continued.

		-	Jan.	Feb.	ъ.	Mar.	Ap	April.	May.		June,	July.		Aug.	Sept.	Tr.	Oct.		Nov.	Dec.		PARENTAGE		6 2	SEX.
CA	CAUSES OF DEATH.	X	I. F.	W.	E	M. F.	Ж.	E.	M. F.	M	E4	M. F	F. M.	tr.	×	F.	M. F	×	P.	M. F	A Pin	For	x	F .	Total.
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TABLE VII.-CAUSES OF DEATH, 1888.-Continued.

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TABLE VII.—CAUSES OF DEATH, 1888.—Continued.

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TABLE VII.-CAUSES OF DEATH, 1888.-Continued.

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TABLE VIII.—CAUSES OF DEATH, 1888.

Arranged Alphabetically; Showing the Number of each Sex, who died from each Cause, in each Period of Life.

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TABLE VIII.-CAUSES OF DEATH, 1888.-Continued.

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TABLE VIII.—CAUSES OF DEATH, 1888.—Continued.

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CAUSES OF DEATH.		Synovitis	Syphilis	Congenital	bes Mesenterica	ething	Tetanus	rombosis	nsillitis	Trismus Nascentium	Tuberculosis	Tumors	of Abdomen	Brain	Liver	Ovaries	Throat	Uterus	Træmia	Trethra, Rupture of	Stricture	erus, Rupture of	miting	hoping Cough	W. ms.	v.nown.

Showing what part of the Mortality in the Whole State, and in each Division is ascribed to each cause and class of causes. TABLE IX.—CLASSIFICATION AND PERCENTAGE, 1888.

	IIIIMI I-SIXI	H ICEG	17 L ILA	IION KEIOI		•	[1000
	Bristol County.	100.00		26.69 19.52 40.24 11.16 2.39			36.29 .40
ي ا	Kent ('ounty.	00.00 100.00 100.00 99.28 100.00 100 00 .72	-	27.70 20.34 36.27 13.44 2.25		-	27.30
PERCENTAGE OF DEATHS IN EACH DIVISION	Yewport County Towns.	100.00 99.28 .72		16.53 10.80 18.00 18.00			15.09
N EACH	Newport City.	100.00 99.37 .63		21.94 11.91 47.96 14.73 3.46			21.00 .81 .68
ВАТИР 1	Providence County Towns.	100 00 99.45		26.67 15.82 39.83 13.69 4.99			24.83 1.48 .43
GE OF I	Раміпскеі.	100.00 98.93 1.08		23.51 16.20 39.81 17.20 8.78			22.61 18 .72
BRCENTA	Providence City.	100.00 100.00 100.00 99.78 99 66 98.92		24.69 20.08 42.25 8.32 4.66			28.22 .57 .86 .04
. &	и, оонноскет.			31 00 21 49 26 02 17 20 4.29			30.12 44 .44
I	Washington County.	100.00 130.73 .27		18.75 29.28 42.39 13.04 3.54			17.94 .54 .27
eloi	Percentage in the WP	100 00 99.58 .42		25.08 18.43 40.28 11.85 4.36			23.77 .70 .59
	CAUSES OF DEATH.	6,564 All Causes. 6,566 Causes Specified.	CLASSES.	I. ZYMOTIC DISEASES II. CONSTITUTIONAL DISEASES III. LOCAL DISEASES IV. DEVELOPMENTAL DISEASES V. VIOLENCE AND OTHERWISE	ORDERS.	CLASS I.	Miasmatic Enthetic Dietic Parasitic
	Whole State.	6,594 6,566 28		1,654 1,215 2,656 783 286			1,568 46 89 1
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DIVISIO	Providence City.	2.644 2,635 9		658 531 1,117 222 121			614 15 233 1
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R OF	Newport County Towns.	188		88.08.05			22
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Order Three.—Dietic Dis. 2 Delirium Tremens. 19 Inanition	Order Four.—Parasitic Dis. 1 Worms, etc	CLASS II.—CONSTITUTIONAL.	Order One.—Diathetic Dis. 47 Dropsy. 18 Anæmia. 91 Cancer, Various. 22 Cancer of Breast. 23 Cancer of Stomach. 25 Cancer of Uterus. 19 Mortification. 35 Rheumatism.	Order Two — Tubercular Dis. Scrofula 13 Tubes Mesenterica 800 Phthisis (Pulmonalis) 30 Hydrocephalus 20 Tubercular Meningitis CLASS III.—LOOAL.	Order One.—Dis. of the Nervous System. 130 Cephalitis 3 Cerebrilis 211 Apoplexy 156 Paralysis 43 Insanity
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TABLE VIII.—CAUSES OF DEATH, 1888.—Continued.

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CAUSES OF DEATH.		Synovitis. Syphilis Congenital Tabes Mesenterica Teething Tetanus Trianus Trianus Nascentium Tribrombosis
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Showing what part of the Mortality in the Whole State, and in each Division is ascribed to each cause and class of causes. TABLE IX.—CLASSIFICATION AND PERCENTAGE, 1888.

	1		© 045©			
	Bristol County.	100.00	26.69 19.52 40.24 11.16 2.39			26.29
	Kent ('ounty.	0.00	27.70 20.34 36.27 13.44 2.25			27.20
PERCENTAGE OF DEATHS IN EACH DIVISION	Yewport County SawoT	99.28 100.00 100 00 72	16.53 10.80 45.31 18.00 9.36			15.09 .72 .72
	Newport City.	99.37	21.94 11.91 47.96 14.73 3.46			21.00 .81. .63
	Providence County Towns.	100 001 99 45 .55	26.67 15.82 39.83 12.69 4.99			24.89 1.43
GE OF D	Раменскее,	98.93 1.08 1.08	23.51 16.20 39.31 17.20 3.78			22.61 .18
ERCENTA	Providence City.	100.001 99 66 .34	24.69 20.08 42.25 8.32 4.66			23.22 .57 .67
P	М.оопноскет.	90.00 73.68	31 00 21.49 26.02 17.20 4.29			30.12 .44 .44
	Washington County.	100.00 139.73	18.75 22.28 42.39 13.04 8.54			17.94 .54
toje	Percentage in the Wb	00 000 09.58 .42	25.08 18.43 40.28 11.85 4.36			28.77 .70 .59
	CAUSES OF DEATH.	All Causes Causes Specified Causes not Specified CLASSES.	I. Zymotic Diseases II. Constitutional Diseases III. Local Diseases IV. Develotmental Diseases V. Violence and Otherwise	ORDERS.	CLASS I.	568 Miasmatic 46 Enthetic. 39 Dietic
	Whole State.	6,594	1,654 1,215 2,656 783 286			1,568 46 39
THE	Washington County.	386.1	83 95 851 85 851			99
NUMBER OF DEATHS IN EACH DIVISION OF T	Woonsocket.	34-	8 137 1 95 7 115 2 76 1 19			35 GS GS
	Providence City.	2,635 9 9	658 531 1,117 223			614 15 28
	Pawincket,	557 6	219 96 98 219			126
	Providence County Towns.	1,466 1,458 8	232 232 584 186 73			364 21 6
DEATH	Newport City,	317	38 53 47			2018
OF I	Newport County Towns.	138 138 1	28 55 55 55 55 55 55 55 55 55 55 55 55 55			2
MBER	Kent County.	408	35 8 4 6 g			2° :
N	Bristol County.	251	67 101 88 6			99

18	88.]	CLASSIFICATION	AND PERCEI	NTAGE.	37
	5.97 13.55	15.54 4.38 7.97 6.37 4.79 .40	4.79	1.60	7.17
-	4.65	13. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	6.36	1.50	. 50
	6.48	12.23 11.51 8.68 8.63 5.75 6.47	7.92	5.76 1.44 2.16	88
	8.44 8.47	12.83 13.446 6.30 6.30 6.30 1.31 1.31	8. 48 9.46 9.46	1.89	7 56 .63 80 .83 .83 .83
	4.36	13.40 12.27 12.27 5.32 2.58 2.58 144 .49	5.31 . 70 5.25 1.43	3.14 .07 .21 1.57	8.12 .56 1.64 2.44
	4.50	9 69 16 338 7.57 2.16	6.82 .90 8.40 1.08	1.62 36 1.80	7.19 .90 1.26 2.53
	4.27	11.68 8.02 12.34 4.82 1.31 1.07	4.69 .45 .31	8 111. .35 .81	5.62 .57 8.78
	5.44 16 05	9.72 2.07 7.71 3.35 1.88 1.88 1.57	11.09 .44 4.99 .68	3.17 	13.63 68 1.84
	8.60 14.68	44.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.	2.71 9.52 54	2.19 .54 .81	4.90 1.36 2.72
	4.66	21 0 0 21 4 8 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.53 5.02 77	28. .08 .33 1.06	7.08 .47 1.19 2.86
CLASS II.	Diathetic	803 Dis. of Nervous System 792. Dis. of Circulatory System 324 Dis. of Respiratory Organs 244 Dis. of Digestive Organs 11 Dis. of Reproductive Organs 12 Dis. of Os. and Locomo. System 26 Dis. of Integumentary System. 26 Dis. of Organs of Special Sense CLASS IV.	365 Develop. Dis. of Children 38 Develop. Dis. of Women 43 Develop. Dis. of Old Age CLASS V.	Accident and Neglect Homicide Suicide Otherwise CLASS I.—ZYMOTIC.	Order One.—Miasmatic Dis. Cholera Infantum
	307 908	808 792 792 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 12 13 14 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	365 33 42 43	189 21 71	467 30 79 191
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	71	84 48 61 5 : 7 :	2 2 2 2	4-1-60	00 :00 00
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	Bristol County.	1.89 4.0 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9	
PERCENTAGE OF DEATHS IN EACH DIVISION:			
	Kent County.	27. 1.25. 2.00. 2.64. 2.64. 3.64. 3.65. 3.	: : : : : : : : : : : : : : : : : : : :
	Newport County Towns.	144- 172	725
N EACH	Newport City.	2. 2. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	
EATHS IN	Providence County Towns.	12.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	07
R OF D	Pawtucket.	9.01.08.00.00.00.00.00.00.00.00.00.00.00.00.	
RCENTAC	Providence City.	1.28 1.47 1.31 1.32 1.33 1.33 1.03 1.03 1.03 1.03 1.03 1.03	0. 40. 83. 83.
P	Moonsocket.	99	4
	Washington County.	8.8 8.8 10.0 10.0 10.0 10.0 10.0 10.0 10	
ole	Percentage in the Wb State.	03.1.1 03.1.2 03	0.00.4.8 4.0.02
	CAUSES OF DEATH.	Disrrhœa Disentery Erysipelas Fever, Cerebro Spinal Fever, Intermittent Fever, Malarial Fever, Typhoid Fever, Unspecified Influenza, Measles Metria (Puerperal Fever) Pertussis. Scarlatina	Order Two.—Enthetic Dis. 2 Gonorrhea. 1 Hydrophobia. 2 Malignant Pustule. 90 Septicæmia and Pyæmia
	Whole State.	87.53.4.53.4.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	8,1808
NUMBER OF DEATHS IN EACH DIVISION OF THE STATE.	Washington County.	ස ස ය	:0
	Woonsocket.	- xx	03
	Providence City.	E 3 0 0 0 0 3 3 5 0 0 0 0 0 0 0 0 0 0 0 0	81-1-80
	Pawtucket,	Ha-10000-0000-000-00	
	Providence County Towns.	: : ::::::::::::::::::::::::::::::::::	
EATH	Newport City.	∺ಯಯ ಬರ್ಚ ಜಕರ್ಷ.	-
Of D	Newport County Towns	8-4:6	
IBER	Kent County.	8: 8: 10: 11: 10: 10: 10: 10: 10: 10: 10: 10	1100
<u> </u>	Bristol County.	801: 801:	

39		PERCENTAGE.	LASSIFICATION AND	C	1888.]
1.20 3.98 7.56 40		.40 .40 11.15 1.60	1.20 1.99 .79 .79	:	
25. 25. 25. 25. 25. 25. 25. 25.		1.25 13.44 .98	\$255 :	<u>:</u>	
3.60		4.33	3.60	:	7.2
2.18 1.90 8.12		8.16 .31			e
1.57 2.65 2.37 1.98		4.01 88.05 88.05 88.05 88.05	9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	:	<u>8</u> .00.00
1. 44 2.67 .728		.36 10.34 .90		:	
8. 8. 1. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.		.99 .87 .63 .63	22. 1.1. 1.2. 1.8. 1.9. 1.0. 1.0. 1.0.	.04	.83 .49
2.06 .22 1.15 3.35			2.75 	:	
1 64 5.42 3.54		.54 .27 13 58	1.64 2.99 2.99 2.72 1.80 1.80 1.80 1.80 1.80 1.80 1.80 1.80	:	
1 95 . 06 3.16 2.34 . 64		.68 .20 .12.13 .47	1.85 8.85 8.85 8.85 8.85 8.85 8.85 8.85	.00	88. 98. 98. 98.
Order One.—Dis. of the Nervous System. 130 Cephalitis. 3 Cerebilis. 211 Apoplexy. 156 Paralysis. 43 Iusanity.	CLASS III.—LOCAL. Order One.—Dis. of the Nervous	Order Two — Tubercular Dis. 45 Scrofula. 13 Tubes Mesenterica. 800 Phthisis (Pulmonalis). 30, Hydrocephalus. 20 Tubercular Meningitis.	28 28 28 28 28 28 28 28 28 28 28 28 28 2	Order Four.—Parasitic Dis. 1 Worms, etc	Order Three.—Dietic Dis. 14 Alcoholism 2 Delirium Tremens. 19 Inanition 4 Purpura and Scurvy
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PERCENTAGE OF DEATHS IN EACH DIVISION.	Bristol County.	.40	4	
	Kent County.		2	
	Newport County Towns.	7.2.1.44	10.08	1.44 72 7.75 7.75
	Newport City.	31.2 3.12 94	1.26 .31 6.89	
	Providence County Towns.	2.44 1.64	5.65	
BE OF D	Pawtucket.		.18	8.7.8 8.7.8 8.7.8
RCENTAC	Providence City.		.07	40
L L	Woonsocket.	2.50	2.07	2.29
	Washington County.	27 27 27 191 186	:	9.79 9.79 54
poje	Percentage in the WI State.	.23 .18 .2.51 1.19	.37	20.04 41.05 7.05 7.05 7.05 7.05 8.05 8.05 8.05 8.05 8.05 8.05 8.05 8
	CAUSES OF DEATH.	Chorea. Epilepsy Tetanus Convulsions. Brain Diseases	Order Tvoo.—Diseases of the Circulatory System. 23 Pericarditis. 6 Aneurism.	Order Three.—Diseases of the Respiratory Organs 2 Epistaxis. 7 Laryngitis. 27 Bronchitis, Acute. 27 Bronchitis, Chronic. 18 Pleurisy. 508 Pneumonia.
	Whole State,	16 9 154 79	23 6 6 13	201 201 201 180 180 180
UNBER OF DEATHS IN EACH DIVISION OF THE STATE.	Washington County.	· io	31:	36 1 8
	Woonsocket,	25	• :0	
	Providence City.	8 1 66 27	18 2 192	- 00 00 00 00 00 00 00 00 00 00 00 00 00
	Pawtucket.	::020	1 :88	1 : 2 4 4 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	Providence County Towns.		. 1	99849
JEAT	Newport City.	1.408	4-15	:: ====================================
J.O.	Mewport County Towns,	::03	. 341	::01-100
1	Kent County.	1::-0	: :83	::4::50
/-	Bristol County.	- : ·4-	7, 17	: www : 5 :

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97 Gastritis 88 Enteritis 80 Peritonitis 10 Peritonitis 11 Hernia 12 Ileus 13 Ulceration of Intestines 14 Stomach Diseases 15 Jaundice 15 Liver Diseases 15 Diven Diseases 16 Nephritis 17 Diabetes 18 Diabetes 19 Diabetes 10 Cystitis 11 Cystitis 12 Audider, Disease of the Uricalculus (Gravel, &c) 10 Cystitis 11 Diabetes 12 Audider, Disease of 13 Diabetes 14 Prostate, Disease of 15 Cystitis 16 Cystitis 17 Galculus (Gravel, &c) 18 Diabetes 19 Diabetes 10 Cystitis 10 Cystitis 10 Cystitis 11 Finder Disease of 12 Audider, Diseases of 13 Finder, Diseases of 14 Prostate Organs, Femule 15 Ovarian Dropsy 16 Diseases of Uterus 17 Order Seven — Osseous and Locomory System.
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Showing what part of the Mortality in the Whole State, and in each Division is ascribed to each cause and class of causes. TABLE IX.—CLASSIFICATION AND PERCENTAGE, 1888.

	1H1K11-51X1	I KEGISIA	MIION REPOR	.1.	[1000
	Bristol County.	100.00	26.69 19.52 40.24 11.16 2.39		26.29
Division.	Kent County.	00.00	27.70 20.34 36.27 13.44 2.25		27.90
	Хемроге Соппеу Томпв.	99.28 1	16.53 10.80 45.31 18.00 9.36		15.09 .72 .72
K EACH]	Newport (Aty.	99.37 .63	21.94 11.91 47.96 14.73 3.46	- · · ·	21.00 .31 .63
PERCENTAGE OF DEATHS IN EACH DIVISION	Providence County Towns.	00.00 100.00 99.45 99.37 .5563	26.67 15.82 12.69 4.90		24.83 1.43 .42
E OF D	Pawtncket.	100.00 1.08 1.08	23.51 16.20 39.81 17.20 3.78		22.61 18 .72
RCENTA	Providence City.		24. 60 20.08 42.25 8.32 4. 66		23.22 .57 .86
Pi	Woonsocket.	99.78 99.66 .2234	31 00 21.49 26.02 17.20 4.29		30.12
	Washington County.	99.73	18.28 42.39 13.04 3.54	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	17.94 .54
oje	Percentage in the Wb	99.58	25.08 18.43 40.28 4.36		28.77
CAUSES OF DEATH.		All Causes Causes Specified Causes not Specified	I. Zymoj II. Const III. Local IV. Deves V. Viole	ORDERS. CLASS I.	Miasmatic Buthetic. Dietic Parasitic
	Thole State.	6,594 6,566 28	1,654 1,215 2,656 783 286		1,568 46 39
DIVISION OF THE	Washington County.	367	69 136 136 138 138		9801
	Woonsocket,	34-	137 95 115 76 19		55 0x 0x
	Providence City.	2,635	658 581 1,117 223 121		614 15 23
	Pawincket.	655	181 90 319 96 21		126.
STATE.	Providence County Towns.	1,466	282 584 186 186 73		364 21 6
UEATI	Newport City.	25 25 27 25 27 25	70 88 153 47		218
1 OF	Newport County Towns.	138	15 25 25 13 13		23
MBER	Kent County.	408 408 	83 148 9 9		E :
ž /	Bristol County.	251	67 49 101 28 6		99

1888.]	CLASSIFICATION	AND PERCE	NTAGE.	37
5.97 13.55	15.54 4.38 7.37 6.37 6.37 4.79 .79	4.79	1.60	7.17
4.65	13.44 10.29 10.29 8.68 8.68 8.68 9.69 1.89 1.89	6.36	1.50 .25 1.50	8 57 .50
6.48	12.23 11.51 8 63 5.75 6.47	7.92	5.76 1.44 2.16	2. 88
8.47	12.83 8.46 13.13 6.30 6.30 63 81	5.33 8.46 .94	1.89	7 56 . 63 2.18 2.80
4.36	13.40 12.27 12.27 2.58 2.58 141 	5.31 5.35 1.43	3.14 .07 .21	8.12 .56 1.64 2.44
4.50	9 69 5.38 16 33 5.57 2.16 	6.82 .90 8.40 1.08	1.62 36 1.80	7.19 .90 1.26 2.52
4.27	11.68 80.82 15.44 11.61 11.00	4.69 .45 .31	3 39 .11 .35 .81	5.62 .57 .99
5.44	9.72 2.07 7.71 3.35 1.88 1.88 1.52	11.09 .44 4.99 .68	3.17 	13.63 68 1.84
8.60	44.001 44.001 44.000 44.000 84	2.71 .27 9.52 .54	2.19 .54 .81	4.90 1.36 2.72
4.66	41.81 66.66 69.83 69	5.53	2 87 	7.08 .47 1.19 2.86
CLASS II. Diathetic	903 Dis. of Nervous System	Develop.] Develop.] Develop.] Develop.]	99 Accident and Neglect. 5 Homicide	Order One—Miasmatic Dis. Cholera Infantum Cholera Morbus
908	808 7444 8244 8244 111 82 83 84 84 85 84 85 84 85 86 86 86 86 86 86 86 86 86 86 86 86 86	88. 44. 68. 53. 54.	189 21 71	467 30 79 191
28	85 8 4 7 6	35 1	oc 61 00	5 10
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65	25. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	88 22 29	e :s31	40 5 7 41
168	1928 884 180 180 388 388 288 288 288	78 110 21	28. E. S. E. E. S. E. E. E. E. E. E. E. E. E. E. E. E. E.	119 8 24 36
27	1484.058 : 8.	27: 32:	9 : 14	40000
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15	200 111 120 110 110 110 110 110 110 110	15: 19	41	87 :42

00		1111611-51	ATH RECOGNICATION RESTORTS	[.000.
İ	!	Bristol County.	1.99 64	40
		Kent County.	7	
	PERCENTAGE OF DEATHS IN EACH DIVISION;	Newport County Towns,	. 44.1	
	N EACH	Newport City.	2.18 94 94 94 95 1.26 1.26 1.26	: : : : : : : : : : : : : : : : : : : :
ued.	EATHS 1	Providence County Towns.	17.1 6.3 7.2 7.2 7.3 7.4 7.4 7.4 7.4 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	
ontin	GE OF I	Pawtucket.	8. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	: : : : : : : : : : : : : : : : : : : :
1888.—Continued	RCENTA	Providence City.	1.28 1.19 1.08 1.08 1.08 1.08 1.08 1.08	
	F.	Моопвоскес.		4
TAGI		Washington County.	8.88 8.88 1 09 1 09 1 4.5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	
PERCENTAGE,	oje	Percentage in the Wi	8. 1. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	0.00 4.00 20.47 20.00 20.47 20.00 20
-CLASSIFICATION AND		CAUSES OF DEATH.	8 Diarrhœa. 77 Dysentery 25 Erysipelas. 22 Fever, Cerebro Spinal. 4 Fever, Malarial. 224 Fever, Typhoid. 17 Fever, Typhoid. 17 Fever, Unspecified. 1 Intever, Unspecified. 11 Measies. 18 Metria (Puerperal Fever). 44 Pertussis. 4 Tonsillitis.	Order Two.—Enthetic Dis. Gonorrhea Hydrophobis Malignant Pustule Septicæmia and Pyæmia. Syphilis.
-CL		Whole State.	8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8, T & S T
IX.	THE	Washington County.	E SI E 4 :	:::0
BLE	4 OF	Woonsocket.	: : : : : : : : : : : : : : : : : : :	64
TAI	Division	Providence City.		84 :00
	ACH B.	Рамгискей	Tatadaconortos :	11117
	NUMBER OF DEATHS IN EACH DIVISION STATE.	Providence County Towns,	బ్రాంధం - బ్రాంధుకుకుండాల - 3	171
	DEAT	Newport City.	. — www	:::":
	R OF	Yewport County Towns.		:::::
	MBE	Kent County.	8 to to 8 to 18 to 18 to 18	; ; , , ,
	/2 /	Bristol County.	2	11171

CLASSIFICATIO		ERCENTAGE.	39
1.20	: :	.40 .40 11.15 1.60	1.20 3.98 7.56
	జ్ఞ్యా జార్జ్ జ్ఞ్	1.25	83.88 83.68 64.70 500
1.44	.72	4.3%	3.60
		8.16	2.18 1.90 8.12
100 50 50 50 50 50 50 50 50 50 50 50 50 5	28. 21. 24.	24: 28: 28: 28: 28: 28:	2.65 2.85 2.37
	.36	.36 10.34 .90	2.67 728 728
	.81 .19 .87	. 99 13.68 . 62 72.	2 3 64 4 40 65 1 55 4 65
	.22	.44	2.06 2.22 1.15 3.35
1.64 2.99 2.99 5.4	<u>8</u> . 42. 8.		1 64 5.42 3.54
6. 60. 67. 68. 68. 68. 68. 68. 68. 68. 68. 68. 68	58.85. 88.85.	.68 .20 .12.13 .47	1 95 . 06 . 3.16 . 2.34 . 64
Order Four.—Parasitic Dis. 1 Worms, etc. CLASS II.—CONSTITUTIONAL. Order One.—Diathetic Dis. 47 Dropsy. 13 Anæmia. 91 Cancer, Various. 21 Cancer of Breast 23 Cancer of Liver.	COSE	Order Two — Tubercular Dus. 45 Scrofula 13 Tubes Mesenterica. 800 Phthisis (Pulmonalis) 30 Hydrocephalus. 20 Tubercular Meningitis. CLASS III.—Local.	Order One.—Dis. of the Nerrous 130 Cephalitis. 3 Cerebritis. 211 Apoplexy. 156 Paralysis.
9 :176	ന : രാന :	. 60 :1	6 20 113
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* 11 80 80 11 11 11 11 11 11 11 11 11 11 11 11 11	21 15 10	27 7 362 16 7	62 1 96 41
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			21 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		11.8%	100.1

TABLE IX.—CLASSIFICATION AND PERCENTAGE, 1888.—Continued.

				L
	Bristol County.	.40	4.38	
	Kent County.		5.39	
DIVISION	Newport County Towns.		10.08	
N EACH	Newport City.	1 26 3 12 3 12 94	1.26 .31 6.89	
PERCENTAGE OF DEATHS IN EACH DIVISION.	Providence County Towns.	2.44 1.64	5.65	
GE OF D	Pawtucket.		.18	
BRCENTA	Providence City.		.66 .07 7.29	40. 111. 18. 18. 18. 111.
Ā	Woonsocket.	2.50	2.07	2.39
	Washington County.	27 27 91 86		9.79 57.54 54.
poje	Percentage in the W	.04 .23 .18 2.51 1.19	.37 .12 6 19	2014 10.8 10.8 10.8 10.8 10.8 10.8 10.8 10.8
	CAUSES OF DEATH.	2 Chorea. 16 Epilepsy 9 Tetanus 154 Convulsions. 79 Brain Diseases	Order Two.—Diseases of the Circulatory System. 23 Pericarditis. 6 Aneurism	Order Three — Diseases of the Respiratory Organs 2 Epistaxis 7 Laryngilis. 201 Bronchilis, Acute. 27 Bronchilis, Chronic. 18 Pleurisy. 508 Pueumonia. 18 Asthma.
	Whole State.	2 16 9 154 79	23 6 413	201 201 27 18 508 18
ТНВ	Washington County	0.0		
ě o	Woonsocket.	C1	: :6	23: 10: :
Division	Providence City.	8 1 66 27	18 2 192	80 80 80 80 80 80 80 80 80 80 80 80 80 8
ACH.	Pawincket.	::050	1 .59	- :50 4 6 8 8 8
DEATHS IN EACH DIVISION STATE.	Providence County Towns.		833	: ::::::::::::::::::::::::::::::::::::
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Order Four.—Diseases of the Digestive Organs. 37 Gastritis 88 Enteritis 60 Peritonitis	1 Ascilles 3 Ulceration of Intestines 11 Hernia 22 Ileus 3 Intussusception	1 Fistula 24 Stomach Diseases 8 Hepatitis 12 Jaundice 53 Liver Diseases 1 Spleen Diseases		o Duatuer, Diseases of the Generative Diseases of the Generative Organs. Female. 5 Ovarian Dropsys 6 Diseases of Ulerus 7 Order Stern — Osseous and Locomotory System. 2 Bones, Diseases of 1 Joint Diseases o
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IX.—CLASSIFICATION AND P		CAUSES OF DEATH.	Order Eight.—Integumentary System. 19 Phlegmon 7 Skin Diseases	Order Nine.—Organs of Special Sense. Eye and Ear. 2 Olitis.	CLASS IV.—DEVELOPMENTAL. Order One.—Developmental Diseases of Children.	Debility, Infantile	Cyanosis	Spina BludaOther Malformations	Teething	Order Two.—Developmental Disease of Women.
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Order Three.—Developmental Diseases of Old People. 290 Old Age. 52 Debility, Senile.	Order Four.—Diseases of Nutri- tion.—Adolescent and Adult. 10 Atrophy	CLASS V.—VIOLENCE AND OTHERWISE.	Order One.—Accident or Negli-gence.	8 Fractures and Contusions 27 Burns and Scalds	18 Falls	25 Railroad	8 Suffocation46 Otherwise	5 Order Two.—Homicide.	21 Order Three.—Suicide.	Order Four. — Various. 42 Unclassified
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TABLE X.-OCCUPATIONS AND AGES AT DEATH, 1888.

Showing the Number, the Aggregate and the Average Ages at Death of the Decedents in the several Occupations, Ages under Twenty being excluded.

·	STATE	OF RHODE ISL	AND.
OCCUPATIONS.	Number of Deaths.	Aggregate Age.	Average Agc.
ı.			
TILLERS OF THE SOIL. Farmers	181 1 9	12,550 51 526	69.34 51.00 58.44
II.	191	13,127	68.73
PROFESSIONAL. Actors Artists Authors Civil Engineers Clergymen Dentists Inventors Journalists Lawyers Musicians Photographers Physicians Policemen Public Officers. Sheriffs and Constables Students Teachers Telegraph and Telephone Operators	1 3 1 2 8 1 1 3 4 2 1 9 4 3 3 3 4 1	30 222 71 102 458 38 73 175 166 119 20 460 225 202 196 65 260 22	30.00 74.00 71.00 51.00 57.38 38.00 73.00 58.33 41.50 20.00 51.11 56.25 67.33 65.33 21.67 65.00 22.00
· III.	54	2,904	53.78
OPTIONAL ACTIVITY. Agents	10 6 6 2	537 335 411 128	53.70 55.83 68.50 64.00

TABLE X.—OCCUPATIONS, 1888.—Continued.

	STATE	OF RHODE ISL	AND.
OCCUPATIONS.	Number of Deaths.	Aggregate Age.	Average Age.
Contractors and Builders	4	209	52.25
Druggists	3	94	31.33
Grocers	10	550	55.00
Hotel Keepers	3	161	53.67
Junk Dealers	3	184	61.33
Manufacturers	15	1,622	60.88
Marketmen	4	270	67.50
Merchants	29	1,916	66.07
Optician	1	69	69.00
Railroad Officials	8	289	36.13
Saloon Keepers	5	200	40.00
Stable Keepers	1	38	38.00
Traders, Dealers, etc	32	1,707	53.34
Undertakers	2	104	52.00
IV.	144	8,824	61.28
OUTDOOR.—Local.			
Carpenters and Joiners	63	3,583	56.87
Caulkers	1	79	79.00
Masons	30	1,739	57.97
Millwrights	1	69	69.00
Pavers	$\bar{1}$!	70	70.00
Riggers	2	100	50.00
Sash and Blind Makers	1	71 :	71.00
Ship Carpenters	3	195	65.00
Stone Cutters and Marble Workers	8	435	54.38
Tanners and Curriers	2	88	44.00
Wheelwrights	5	274	54.80
-	117	6,703	57.29
v.	!	!	
Indoor.—Active.	1	<u> </u>	
Bakers	5	283	56.60
Belt Makers.	1	73	73.00
Blacksmiths	2_{2}^{1}	1,074	48.82
Bleachers	4	191	47.75
Bobbin Makers.	1	60	60.00
Boiler Makers	$\frac{1}{2}$	68	34.00
AND AND AND AND AND AND AND AND AND AND	~ :		77.00

TABLE X.—OCCUPATIONS, 1888—Continued.

	STATE (ог вноре 181.	AND.
OCCUPATIONS.	Number of Deaths.	Aggregate Age.	Average Age.
Bolt Makers	1	62	62.00
Brewers	1	25	25.00
Brush Makers	2	111	55.50
Cabinet Makers	3	170	56.67
	_	142	
Carriage Makers and Trimmers	3 1	34	47.33
Caterers	- 1		34.00
Cooks	2	86	43.00
Coopers	4	282	70.50
Die Sinkers	1	36	36.00
Dyers	6	388	64.67
Foundrymen	1	40	40.00
Gas Fitters, etc	1	65	65.00
Gun and Locksmiths	1	70	70.00
Iron Workers.	1	52	52. 00
Machinists	36	1,757	48.81
Mechanics	7	279	39.43
Miners	1	64	64.00
Moulders	9	3 85 ¹	42.78
Painters and Glaziers	39	1,926	49.38
Paper Hangers	1	50	50.00
Pattern Makers	2	92	46.00
Plasterers and Stucco Workers	2	88 +	44.00
Platers	1	76	76.00
Plumbers	4	162	40.50
Steam Pipers	1	56	56.00
Stopper Makers	1	22	22.00
Superintendents and Overseers	10	560	56.00
Tinsmiths	3	127	42.33
Tool Makers	2	71	35.50
Upholsterers	$\tilde{3}$	114	38.00
Wood Finishers.	1	42	42.00
Wood Turners	2	102	51.00
	188	9,285	49.36
VI.			
Indoor.—Activity Restricted.			
Bartenders	1	99	22 00
	1	33	33. 00
Barbers	8	282	35.25
Basket Makers	1	71	71.00

TABLE X.—OCCUPATIONS, 1888.—Continued.

	STATE	OF RHODE ISL.	AND.
OCCUPATIONS.	Number of Deaths.	Aggregate Age.	Average Age.
Bookkeepers	10	434	43.40
Card Grinders	1	59	59.00
Chain Makers	2	118	59.00
Chasers	ĩ	45	45.00
Cigar Makers.	3	148	49.33
Clerks and Salesmen	50	1,726	34.52
Enamelers	1	64	64.00
Engravers	i	41	41.00
File Cutters	4	184	46.00
Finishers	1	57	57.00
Heaters	1	44	44.00
Jewelers	40	1,475	36.88
Laundrymen	1	33	33.00
Millers	i	67	67.00
Operatives	93	4,286	46.09
Polishers	4	186	46.50
Printers	7	330	47.14
Roll Coverers.	2	105	52.50
Rubber Workers	~ 7	239	34.14
Saddlers and Harnessmakers	í	33	33.00
Sail Makers	1	43	43.00
Shoemakers	17	995	58.53
Silversmiths.	4	218	54.50
Tailors	15	610	40.67
Watchmakers	1	32	32.00
Wool Sorters	2	129	64.50
	281	12,087	43.01
VII.			
OCCUPATIONS AT LARGE.			
Boatmen	4	,	61.10
Brakemen	3	90	30.00
Butchers	3		34.00
Car Drivers, etc	2	78	39.00
Coachmen	7	298	42.57
Engineers and Firemen	21	1,061	50.52
Expressmen	4	270	67.50
Fishermen and Oystermen	2		50.00
Lumbermen	1	87 +	87.00

TABLE X.—OCCUPATIONS, 1888.—Continued.

	STATE	OF RHODE ISL	AND.
OCCUPATIONS.	Number of Deaths.	Aggregate Age.	Average Age.
Naval Officers Peddlers. Pilots Sailors Sea Captains. Teamsters.	1 7 3 15 6 27	53 339 206 786 373 1,390 5,477	53.00 48.43 68.67 52.40 62.17 51.48
VIII.			
No Special Trades.			
Cab Drivers, Hackmen, etc. Gentlemen. Hostlers Janitors. Laborers. Lamp Lighters. Messengers. Porters. Servants. Watchmen. Waiters. Well Diggers.	3 5 5 10 334 1 1 2 2 6 3 1	147 353 225 508 17,098 28 29 93 68 357 131 80	49.00 70.60 45.00 50.80 51.16 28.00 29.00 46.50 34.00 59.50 43.67 80.00
IX.			
Women. Artists Basket Makers Cigar Makers Clerks and Saleswomen. Cooks Domestics Farming Dressmakers Housekeepers Housewives Jewelers	1 2 2 1 1 7 1 8 260 13	80 149 63 47 28 309 89 320 14,595 713	80.00 74.50 31.50 47.00 28.00 44.14 89.00 40.00 56.11 54.84

TABLE X.—OCCUPATIONS, 1888.—Continued.

	8TATE	OF RHODE ISI	AND.
OCCUPATIONS.	Number of Deaths.	Aggregate Age.	Average Age.
Laundresses	4	166	41.50
Laboring	2	49	24.50
Milliners	3	123	41.00
Nurses	5	281	56.2 0
Operatives	51	1,498	29.39
Physicians	2	116	58.00
Public Officers	1	65	65.00
Rubber Workers	4	118	29.50
Seamstresses	5	289	57.80
Servants	5	335	67.00
Tailoresses	4	113	28.25
Teachers	6	229	38.17
Waitresses	1	57	57.00
	392	19,907	50.78

TABLE X.—RECAPITULATION BY CLASSES.

	STATE	OF RHODE 181	LAND.
OCCUPATIONS.	Number of Deaths.	Aggregate Age.	Average Agc.
I.			
TILLERS OF THE SOIL	191	13,127	68.73
II.			
Professional Services	54	2,904	53.78
III.			
OPTIONAL ACTIVITY	144	8,824	61.28
IV.			
Outdoor.—Local	117	6,703	57.29
V.			
Indoor.—Active	188	9,285	49.36
VI.			
INDOOR.—Activity Restricted	281	12,087	43.01
VII.			
OCCUPATIONS AT LARGE.—Active	106	5,477	51.67
VIII.			
No Special Trades	373	19,117	51.23
IX.	392	19,907	50.78
Women			
ALL CLASSES	1,846	97,431	52.78

TABLE XI.-OCCUPATIONS AND CAUSES OF DEATH, 1888.

Ages under twenty being excluded.

Suicide. Tuberculosis.		4. :	:::::::
Stomach, Diseases of.	cs : :	જ	
Spine, Diseases of.		¦ -	- :: :- : -::
		 -	-: -::-:
Septicamia.		<u> </u>	: :-:-:-: ::
Rheumatism.	· — —— <u>:</u> <u>:</u> :-		- 2000
Pneumonia & Cong. of Lungs	2.:	। ह	7 3 3 12 12
Pleurisy	. : :		311111
Peritonitis.		ಣ	
old Age.	26	23	::::::
Liver, Diseases of.	€ : :	34	:-::::
Kidney, Diseases of.	٠. ٠	00	11111
Insanity.			-11.01-1-1
Heart, Diseases of.	42 : :	+	
	3	35	-i. i. i i
Fevers, Typhoid, etc.		1 24	
Pevers, Malarial,			
Erysipelas.	77 ; ;	7	
Epilepsy.		-	1::::::
Enteritis.	144	1	11:::::
Dropsy.	4 . :	4	::::::
Diarrhea and Dysentery.	4:4	10	1::::::
Dinbetes.	1.11		11111
Debility.	m · ·	(m)	
Consamption.	13	14	H : . : H :
	7.1	8	7 : : : : : :
Cancer.	≈	123	
Bronchitis.		-	
Brain, Diseases of.	9 :1	10	111111
Bowels, Diseases of.	4::	4	::::::
Bladder, Diseases of.	es : :	3	:::::
Asthma.	1.1.1	1:	
Apoplexy and Paralysis.	16	12	:::-8
Alcoholism,			:::::::
Accidenta.	9	0	
	11.0	77	HEHER PH
Whole Number,	16	17	- 10 3 3 2 2 2
OCCUPATIONS.	I. TILLERS OF THE SOIL. Florists	II. Professional.	Actors Artists Authors Civil Engineers Clergymen

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OCCUPATIONS.	Whole Number,	Accidents,	Apoplexy and Paralysis	Asthma.	Bladder, Diseases of.	Bowels, Diseases of.	Brain, Diseases of.	Bronchitis,	Сапсет.	Consumption,	Debility.	Diabetes.	Diarrhosa and Dysenter:	Dropey.	Enteritis.	Epilepsy.	Erysipelas.	Pevers, Malarial.	Fevers, Typhoid, etc. Heart, Discases of.	Insanity,	Kidney, Diseases of.	Liver, Diseases of.	Old Age.	Peritonitis.	Pleurisy.	Pneumonia & Cong. of L.		Rhenmatism	Rheumatism. Septiciemia.	Septicæmia.	Septicaemia. Spine, Diseases of	Septicæmia.
Inventors	1				:	<u>:</u>		8	:	- 3		123		:		:	\- : -		-:		- 4						-					:
Journalists, Reporters, etc	00			:	:	_:	:	:		,	:		10	•	- <u>:</u>	:	•							:	:	S,	~			:		*****
Lawyers	4	•		-	:	_:_		:	:		•		100	:	÷	:-		÷	160			_	:	:	:	:	4			:	:	
Musicians	00		_	:		:	<u>:</u>	:	:	-	:		•	-:	÷	- <u>:</u>	-:-		_	*		•	÷	:	:					:	: :	
Photographers	H	:				;	_:	:	:	-	:				÷	-:	-:	-		*			÷	-	:	:		÷		:	:	•
Physicians	5	:	•	:		:	_		:		•		*	:	-:	:	• :-			*			÷	÷				*				• • • • • •
Policemen	4	:			_	:	:	:	:	-	:			:	÷	:	:			ï			:	÷	:	:		:			:	•
Public Officers	92	:		:		;	:	:	-				3	-: <u>-</u>	-:	:	•	*				:	5	÷	:		•	:			:	:
Sheriffs and Constables	က	:		30	_	:	:	3	:		•		*	<u>:</u> -	•	:						-	0	·	:	7		•			:	
Students	000	:		•	:	:	:	:	:	25			*	<u>-:</u> -	-	*	- :		_	*	14	•	-	·	•	÷						: : : :
Teachers		•			:	:	:	:	35	•			•	•	•		:	•		-	.4	:	•	•	٠	÷					:	:
Telegraph & Telephone Operators	-	:	1	-	ŽI.				:	ě	•	÷	•		•	Æ.	:			•		:	211	•	:			•			•	
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OPTIONAL ACTIVITY.	0									_		1									-	cr					-					
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Dankers and Drokers	0 0			:	: -				:	-		-			•				4	•			: -			-						:

Distrinces and Dysentery. Dropsy. Enteritis. Epilepsy. Everes, Malarial. Fevers, Typhoid, etc. Heart, Diseases of. Liver, Diseases of. Denimonia & Cong. of Lunga Peritonitis. Peritonitis. Peritonitis. Peritonitis. Pinenmatism. Spine, Diseases of. Liver, Diseases of. Liver, Diseases of. Liver, Diseases of. Peritonitis. Peritoni			2 1 1 1 3			א וויי	. 1 6			. 4		6 3 21 2 2 3	9
Enterities Epilepsy. Erysipelase. Fevers, Malarial. Fevers, Typhoid, etc. Incart, Diseases of. Liver, Diseases of. Dientisy. Peritonitie. Peritonitie. Peritonitie. Spine, Diseases of. Spine, Diseases of. Spine, Diseases of.			2 1 1 1 3				1			4		321.22	
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Enterities. Epilepsy. Epilepsy. Everes, Malarial. Feveres, Typhoid, etc. Heart, Diseases of. Liver, Diseases of. Liver, Diseases of. Pertionitie. Pertionities. Pertionities.			$2 \dots 1 \dots 1 \dots 3 \dots$			1 2 1	1 6	:					6
Enterities Epilepsy. Erysipelse. Fevers, Malarial. Fevers, Typhoid, etc. Iteart, Diseases of. Ineanity. Kidney, Diseases of. Liver, Diseases of. Old Age. Perifonitie. Perifonities. Perifonities. Perifonities.			2 1 1 3			1 2 1	. 1 6	· · · · · · · · · · · · · · · · · · ·		4			
Enteritis. Epilepsy. Erysipelss. Fevers, Malarial. Fevers, Typhoid, etc. Ineart, Diseases of. Ineanity. Liver, Diseases of. Liver, Diseases of. Diseases of. Peritonitis. Peritonitis.			$2 \dots 1 \dots 1 \dots 3 \dots$			1	. 1 6			4			6
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Enteritie. Epilepsy. Etysipelse. Fevers, Mainrial. Fevers, Typhoid, etc. Ileart, Diseases of. Liver, Diseases of. Liver, Diseases of.			2. 1 1			-:-	 		: :	4	:	1	
Enteritie. Enteritie. Epilepsy. Everer, Mainrial. Feverer, Mainrial. Heart, Diseases of. Intentity.			$2 \cdot 1 \cdot 1$			-:	: : : -		. : :	. 4	:	1	
Enteritie. Epilepsy. Epilepsy. Evers, Mainrial. Fevers, Mainrial. Heart, Discases of. Insanity. Kidney, Discases of.			21	:		- <u>:</u> - <u>:</u>	: -	_;_	: :	. 4	:	i : ::::::	
Dropsy. Enteritis. Epilepsy. Erysipelss. Fevers, Malarial. Fevers, Typhoid, etc. Heart, Diseases of. Insanity. Insanity. Insanity. Example of the content of the con			$\lambda = 1$:				- :-				1	က
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Debility.	: :	:	-:	:	:		: :	:	: :	: -	:	35	
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Bronchitis.	•	:	:	:	: •	<u> </u>	-	:	· :	: -	:	4	
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Bowele, Diseases of.	:	:	:	-:-	•	• •	: :	=	1 :	::		i	
Bladder, Diseases of.	-		- :	÷	÷	÷		-:-		-:-:		ু হ	
Asthma.	- - :	•	•:	:	- :-	•	: :	÷ <u>-</u>		·: :		<u> </u>	• • •
Apoplexy and Paralysis.	:	::	-:	-:	-: .	٠ م	. જ	- :	₹ 3 ?		- <u>:</u> -	\ ~	
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OCCUPATIONS.	Contractors and Builders	ggists	Cers	el Keepers	r Dealers	Manufac urers. Marketmen	ants	Opticians Railroad Officials	Keepers	Stable KeepersTraders, Dealers, etc	Undertakers	IV.	OUTDOOK.—Local. Carpenters and Joiners

TABLE X.—RECAPITULATION BY CLASSES.

	STATE OF RHODE ISLAND,						
OCCUPATIONS.	Number of Deaths.	Aggregate Age.	Average Agc.				
I. Tillers of the Soil	191	13,127	68.73				
II.	131	10,121	00.10				
Professional Services	54	2,904	53.78				
III.							
OPTIONAL ACTIVITY	144	8,824	61.28				
IV.	,	:					
Outdoor.—Local	117	6,703	57.29				
V. Indoor.—Active	188	9,285	49.36				
VI.	.100	0,200	10.00				
INDOOR.—Activity Restricted	281	12,087	43.01				
VII.		!					
OCCUPATIONS AT LARGE.—Active	106	5,477	51.67				
VIII.		: ;					
No Special Trades	373	19,117	51.23				
IX. Women	392	19,907	50.78				
All Classes	1,846	97,431	 52.78				

TABLE XI.-OCCUPATIONS AND CAUSES OF DEATH, 1888.

Ages under twenty being excluded.

OCCUPATIONS.	I. Tillers of the Soil.	Farmers 167 Florists 1 Gardeners 9	11.	PROFESSIONAL.	10,1018					:
Accidents.		7 6	2 6		-		_	જ	~	_
Alcoholism.		3::	1		:	:	:	:	•	
Apoplexy and Paralysis.		16	17		:	:	:	-	3	1
Asthma.		111	1		:		:	:	:	:
Bladder, Diseases of, Bowels, Diseases of,	-	es : :	1 05		•				-	:
Brain, Diseases of.		4 6	7	_	:	:	:	:	:	:
Bronchitis.		≈ : :	l ∞			:	•		:	\equiv
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Consumption.		7.13 1.1	1 7		-	:	:	:	_	:
Debility.		eo : :	30		:		-	1	1	:
Diabetes.		: : :	1 :		- :-	: :	<u>:</u>	-:-	-:-	
Diarrhoan and Dysentery.		4 . 1	10		•			•	•	1
Dropsy.		1 1	4	-	·		•		100	4
Epilepsy.		-::	-		3			:	:	÷
Erysipelas.		* : :	7		-	-				-
Pevers, Malarial.		-:-	35		:	1	:	:	-	:
Fevers, Typhoid, etc.		→ : -	10		:	:	:	:	:	:
Heart, Diseases of.		54 :::	1 25		:	-	:	:	25	:
Insanity.		-: : ·	1:		:	:	:	:	*	
Kidney, Diseases of.		F: 4	00		÷	:	:	:	÷	
Liver, Diseases of,		2.	25	-		_	:		-	•
Old Age.		26	122			:	•		,	
Peritonids.		00	1 00	-		÷	:			:
Plenrisy.		2 :	25		÷			÷	÷	1
Pneumonia & Cong. of Lung			1 03					•	٠.	
Septicamia.										:
Spine, Diseases of.			1 -	_						
Stomach, Diseases of.		∞ : :	c,		:	÷	-		:	1.
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ĺ	Suicide.		
	Stomach, Diseases of.		: 7::
	Spine, Diseases of		: :::
	Septicæmia.	: : : : : : : : : : : : : : : : : : : :	: :::
	Rheumatism.	::::::::	: :::
	Pneumonia & Cong. of Lunga	. 65	<u>в</u> 81.
	Pleurisy.		
-	Peritonitis.		
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tin	Liver, Diseases of.		×
on			4 60
-Continued	Kidney, Diseases of.	<u> </u>	
	Insanity.	· · · · · · · · · · · · · · · · · · ·	~ ::
1888.	Heart, Diseases of.	-:-::::::::::::::::::::::::::::::::::	2 :1 : :
- 1	Fevers, Typhoid, etc.		
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DEATH,	Epilepsy.	<u>:::::::::::::::</u>	<u>: : : : : : : : : : : : : : : : : : : </u>
	Enteritis.	:::::::::::::::	: :::
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	Diarrhosa and Dysentery.		: :-
CAUSES	Diabetes.	:::::::::::	: : : :
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A	Consumption,		
	Сапсет.		ಣ : :
AND	Bronchitis.		
A	Brain, Diseases of.	· · · · · · · · · · · · · · · · · · ·	
02	Bowela, Diseases of.		
Z			
E	Bladder, Diseases of.		
A _J	Asthma.	· · · · · · · · · · · · · · · · · · ·	· · · · ·
JP	Apoplexy and Paralysis.		2
5	Alcoholism.		::::
OCCUPATIONS	Accidents.		<u>: : : : : : : : : : : : : : : : : : : </u>
Ĭ	Whole Unmber.		53 9 6
TABLE XI	OCCUPATIONS.	Inventors. Journalists, Reporters, etc. Lawyers. Musicians Photographers Physicians Policemen. Public Officers. Sheriffs and Constables. Students Teachers Telegraph & TelephoneOperators	OPTIONAL ACTIVITY. Agents
//	ı	Poly Physical Control of the School of the S	Age Bar Bar

OCCUPATIONS.	Collectors. Contractors and Builders Druggists. Grocers. Grocers. Hotel Keepers. Junk Dealers. Marketmen Merchants. Opticians. Opticians. Saloon Keepers. Stable Keepers. Stable Keepers. Traders, Dealers, etc. Tradertakers.	$\begin{array}{c} \text{IV.} \\ \text{Outdook.} \\ \text{Local.} \\ \text{Oat}_{k \text{ers.}} \end{array}$
Whole Number.	3 4 5 6 7 6 6 7 7 6 7 7 8 8 8 8 8 8 8 8 8 8 8	. 151. 62: 1.
Accidents.		× × ×
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Asthma.		<u> </u>
Bladder, Diseases of.		. : :
Bowele, Diseases of.	-: :-:::::::::::::::::::::::::::::::::	
Brain, Diseases of. Bronchitis,	-;;;;;;;==;;;;=; };	
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Consumption.	<u>-</u>	6 : 3 - 9
Debility.		2
Diabetes.	<u></u>	-
Diarrhea and Dysentery.		4
Dropsy.		×
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Fevers, Malarial.		- : :
Fevers, Typhoid, etc.		က် က
Heart, Diseases of.		<u> </u>
Insanity. Kidney, Diseases of.		Z
Liver, Diseases of.		
Old Age.		တ က
Peritonitis.		
Plenrisy.	-, : : . : : . : : : : : . : 	<u> </u>
Pneumonia & Cong. of Lunga Rheumatism.		
Septicæmia.	<u>-::::::::::::::::::::::::::::::::::::</u>	: : :
Spine, Diseases of		: :
Stomach, Diseases of.	· · · · · · · · · · · · · · · · · · ·	≈ :
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	Stomach, Diseases of.		:	_:_	: :	:	:	: :	-			_:	: -	:_:
	Spine, Diseases of	1	:	:	: :	:	:	: :	1:				: :	_:::
	Septicæmia.	-	:	:	: :	:	:	: :	-			:	: :	:::
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	Pleurisy.	Ϊ:	:	:	: :	:	:	: :	i :			:	: :	: :
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DEATH, 1888 Continued	Fevers, Typhold, etc.	1	-:	<u>:</u>	<u>:-</u> :		<u>:</u>	:-:-	+-			- : -	• •	-: -:
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0F	Dropsy.	:	:		: :	•	:	: :	-			_:_	<u>: :</u>	<u>:::</u>
	Diarrhes and Dysentery.	:	:	. :	: :	:	:	.: . :	-			: .	<u>: :</u>	-:_:
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0	Bladder, Diseases of.				13		:	: :	1 :			:	: :	: :
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TABLE X	OCCUPATIONS.	Masons.	Millwrights	ers	Carpenters	e Cutters & Marble Workers	Diama Curriers	Well Diggers	1	Λ.	IndoorActive.	Bakers	Blacksmiths	BleachersBobbin Makers
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Diarrhoea and Dysente	
Dropsy.	
Enteritie.	<u> </u>
Epilepsy.	
Insanity.	
Kidney, Diseases of.	: : : : : : : : : : : : : : : : : : :
Liver, Diseases of.	1111:::::::::::::::::::::::::::::::::::
Old Age.	
Preumonia & Cong of	
Rheumatism,	
Septicemia.	
Spine, Diseases of.	
	Bladder, Diseases of. Bowels, Diseases of. Broin, Diseases of. Gancer. Consumption. Debility. Disperse. Disperse. Disperse. Enteritis. Enteritis. Enteritis. Enteritis. Brivepsy. Enteritis. Insanity. Heart, Diseases of. Fevers, Malarial. Heart, Diseases of. Insanity. Petroscopies. Petroscopies. Petroscopies. Petroscopies. Brivepsy. Brivepsy. Brivepsy. Briteritis. Brivepsy. Bri

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Whole Number. Acidents. Alcoholism. Alcoholism. Alcoholism. Bladder, Diseases of. Bowels, Diseases of. Brain, Diseases of. Brain, Diseases of.	Moulders 9 1<	VI. VI. 179 1 2 15 1 1 3 5 8 Bartenders
Cancer. Consumption. Debility. Distribute and Dysculery. Enterlits. Enterlits.		8 40 4 1 2 2 1 1
Fevers, Malarial. Févers, Typhold, etc. Heart, Diseases of. Liver, Diseases of. Old Age. Peritomitis.		2 7 16 14 4 2 1
Pnenmonia & Cong. of Lungs Rheumatism. Septicemia. Spine, Diseases of. Spinesh Diseases of.	1 2 2 2 1 1 1 2 2 2 2 1 1 1 2 2 2 2 2 2	27

Snicide. Tuberculosis.	ं ं ं ं ं ं ं ं ं ं ं निम
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Spine, Diseases of.	
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Pneumonia & Cong. of Lung	н : :
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Peritonitis,	H
Old Age.	
Liver, Disenses of.	H : : : : : : : : : : : : : : : : : : :
Kidney, Diseases of.	8 : : 8 : : : : : : : : : : : : : : : :
Insanity.	
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Fevers, Typhoid, etc.	ייי הייא ייהיייי
Fevers, Malarial.	
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Erysipelas.	ttii iliilii iliilii kiitti
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Dropsy.	
Diarrhes and Dysentery.	
Diabetes.	
Debility.	
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Cancer.	
Bronchitis.	:::::%:::::::::::::::::::::::::::::::
Втаіп, Дівеляев об.	
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Bladder, Dіневнев of.	
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Apoplexy and Paralysis.	
Alcoholism.	
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OCCLPATIONS.	Bookkeepers. Chasers. Chasers. Cigar Makers. Clerks and Salesmen. Engravers. Frie Cutters. If arnessmakers and Saddle. If arnessmakers and Saddle. If arnessmakers. If andrymen. If andryme
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TABLE XI.
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Suicide.		चि	· · · · · · · · · · · · · · · · · · ·
Stomach, Diseases of.	: : : :		 :::::::::
Spine, Diseases of.		<u> </u>	
Septicæmia.		i i :	······································
Rheumatism.	:-:::	<u> </u>	
Puemonia & Cong. of Lunana		1 22	
Plenrisy.	 	<u>' ຈ.</u>	
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Peritonitis.		4G	
Old Age.		9	·
Liver, Diseases of.	0.5		
Kidney, Diseases of,	.::	8	. : : <u>: : : : : : : : : : : : : : : : :</u>
Insanity.	_ ; ; ; ;	1.7	
Heart, Diseases of,		1 %	
Fevers, Typhoid, etc.	:∾-:	1 55	: : : : : : : : : : : : : : : : : : : :
Fevers, Malarial.	::::	1 00	: : : : : : : : : :
Erysipelas.	1111	1	
Epilepsy.		1-	
Enteritie.	:=::	4	
Dropsy.	1111	1 05	
Diarrhos and Dysentery.		(0)	
Diabetes.			
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Bladder, Diseases of.	1111	इ.	1::::::::::::::::::::::::::::::::::::::
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Whole Unmber.	4400	260	4668518881
OCCUPATIONS.	Silversmiths. Tailors. Watchmakers.	VII. OCCUPATIONS AT LARGE.	Boatmen. Brakemen. Butchers. Car Drivers, etc. Coachmen. Engineers and Firemen. Expressmen. Fishermen and Oystermen.

OCCUPATIONS.	Naval Officers. Pilots Sailors Sea Captains Teamsters	VIII.	No Special Trades. Cab Drivers, Hackmen, etc. Gentlemen Gestlers Hoitors Janorers Landlighters Landlighters Megers
Whole Number.	15,75	180	331
Accidents.	::	i	
Alcoholism.		∾	::::::::::::::::::::::::::::::::::
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Bowele, Diseases of.	<u> </u>	.	
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Debility.		3 1	
Diabetes.]:	
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Dropsy.		: :	: : : : : : : :
Epilepsy.		<u> </u>	
Erysipelas.		<u> </u>	
Fevers, Malarial.	: ::२:न	1 4	:
Fevers, Typhoid, etc.	: : :% :-	٢٠	<u> </u>
Heart, Diseases of.	: : : : : : : : : : : : : : : : : : : :	<u> </u>	30
Ineanity. Kidney, Diseases of.		 	
Liver, Diseases of.	<u> </u>	1 6	
Old Age.	: - : :	14	: : : : : : : : : : : : : : : : : : : :
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	Phenmonia & Cong. of Lungs	- 24 -	8	•	· · · · · · · · · · · · · · · · · · ·
	Plenrisy.	·	က		
<u></u>	Peritonitis.		<u> </u>		· · · · · · · · · · · · · · · · · · ·
1888—Continued	Old Age.	: :::	ี่ 🎗		: : : : : : : : : : : స్ట్రాన్
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18	Fevers, Typhoid, etc.	:	1 %		: : : : : - : :
H,	Fevers, Malarial.	::::	6.		::::::::::::::::::::::::::::::::::::::
	Erysipelas.	::::	32		::::::::
DEATH,	Epilepsy.	<u>:::::</u>	_:_		:: :::: :::
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CAUSES OF	Diarrhosa and Dysentery.	<u> </u>	٠,0		:::::::::::::::::::::::::::::::::::::::
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AND	Bronchitis.	<u>: : :</u>	12		· · · · · · · · · · · · · · · · · · ·
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OCCUPATIONS	Bowels, Diseases of.		2~		: * : : : : : : : : : : : : : : : : : :
1.0	Bladder, Diseases of.	<u> </u>	 		
AT	Asthma.		ı		
	Apoplexy and Paralysia.		98 - 2 8 -		
5	Alcoholism	: :- :-			-:
Ö	Accidents.		92.9		0330000
	Whole Mumber.		356		1 23
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	OCCUPATIONS.			IX. Women.	kers Salesw Salesw sers
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Tuberculosis,		:	:	:	:	:	:	:	:	:	:	:	:	1:
Suicide.		:	:	0	:	:	:	:	:	:	:	:	1	1:
Stomach, Diseases of.	:	:		:	-	:		:	:	:	:	:	:	9
Spine, Diseases of.			:		:	:	:	:		:	:	:	:	:
Septicamia.	:	:	:	:	-	:	:		:	:	:	:	:	100
Rhenmatism.	- 0	-		:		:	:			:			ī.	4
Pneumonia & Cong. of Lung		:	•	3	9		1	-	•	:	•	-		39
Pleurisy.	2.			ď.	-				į		÷			0.5
Peritonitis.	•		÷	÷	7		-	·.	-	•		-		10
Old Age,				÷		•		÷	•	•	÷	-:	-:-	53
Liver, Diseases of.		:			-	-			÷	:	-:	i		1 4
Kidney, Diseases of.			. (3	:	-:				<u>.</u>	÷	0		4
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Insanity.	€.	-				-		-		-		-	÷	2
Heart, Diseases of.					7		-	~			-	_		19
Fevers, Typhoid, etc.					-			-	*		e.	A	*	9
Fevers, Malarial.	-	. :	•			. •	•	•	•	•	_•	- :-	•	<u> _</u> _
Erysipelas.	. : :	<u>:</u>	<u>:</u>	<u>:</u>	<u>:</u>	:	_:	÷	<u>:</u>	-:-	<u>:</u>	! =_
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Dropsy	:	:	:	:	-	:	_:		:	:	:	_	:	_م ا ا
Diarrhosa and Dysentery.	:	:	:	:	_	:	:	:	:	:	:	:	:	$ \infty $
Diabetes.	:	:	:	:	-:	:	:	:	:	:	:	:	:	1 7
Debility.	:	:	•	:	જ	-:-	:	:	:	_	:	-:-	:	18
Consumption.		:	:	:	33	:	•	:	:	•	-	34	:	12
Cancer,	-	•			က်	:	:	:	:	•	_	•	•	19
Bronchitis.		:	7	:	က	:	:	:	:	-:	:	-:	•	<u> </u> 22
Brain, Diseases of.	:		Ė	•	•	•	:	-	:	:	:	:	•	اما
Bowels, Diseases of,				÷	- <u>:</u>	-	·	•		-:-	- . -		•	; -∞ ∵
Bladder, Diseases of,		÷	ű.	:	:	-:-	÷	÷	÷		÷			
Asthma.			į	:	:	-:	:	:	•	_	:	:	:	m
Apoplexy and Paralysis.		-	3		÷	-:-	:	:	≈		=	÷	··:	27
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Alcoholiem,	-	÷.		• :	·- <u>:</u>	:	:	٠:	:-	.:	:	:	:	4
Accidents.		٠.			<u>.</u>	<u>.</u>		<u>.</u>		<u></u>	<u>.</u>		_:	·
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OCCUPATIONS.	Jewelers	esses	rs		ves	ans	Officers	Workers	resses		sses	rs	38es	
	Jeweler	Laundr	Milline	Nurses	0perati	Physici	Public	Rubber	Seamst	Servant	πailore.	شeache.	Waitresses	

	Tuberculosis.	:		·	-	:
ì	Suicide.		∞		<u>:</u>	∞
υ,	Stomach, Diseases of.	≈ ≈	:	∞ ∾		4
CLASSES	Spine, Diseases of.	:	:	:	:	:
LA	Septicemia.		:	:	_	7
0	Rheumatism.	•	:	8	∾	જ
BY	Pneumonia & Cong. of Lungs	32	. 65	31	12	% 7×
- 1	Pleurisy.	:		:	:	:
RECAPITULATION	Peritonitis.		:	က	7	-
LY	Old Age.	23	:	9	4	જ
5	Liver, Diseases of.	≈ ≈	34			4
PI	Kidney, Diseases.		4	· =	9	. 14
CA	Insanity.	:	:	~	:	:
RE	Heart, Diseases of.	_ 4 5	2	91	9	91
	Fevers, Typhoid, etc.	½		<u>.</u>	5	
1888.	Fevers, Malarial.	ন				જ
18	Eryeipelas.	·· 		•	က	
H,	Epilepsy.					
DEATH,	Enteritie.		:			
EΑ	Dropsy.	_	. :	×		
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0F	Diarrhes and Dysentery.		- :			
	Diabetes.				—— <u>ং</u>	4
\mathbf{ES}	Debility.	4				
CAUSES	Consumption.			<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>		8 40
Αľ	Cancer.	~~~~~ ~		4		<u>~~</u>
	Bronchitie.		<u>:</u>			
ID.	Brains, Diseases of.					
AND	Bowels, Diseases of.	4	 :			
	Bladder, Diseases of.	∾		∾ ∾	:	
N	Asthma.	<u>:</u>	<u>:</u>	7	:	:
Ľ	A poplexy and Paralysis.			17	13	15
A7	Alcoholism.	·			~ ~	∾
JP	Accidents.		:		12	
OCCUPATIONS	Whole Number.	22	52	51	116	64.1
0	!	<u>_</u>				
TABLE XI Continued	OCCUPATIONS.	I. Tillers of the Soil	II. Professional Services	III. Optional Activity	IV. Outdoor.—Localized	V. INDOORActive.

OOCU PA 1100 NS. Whole Mumber. Accidents. Accidents. Accidents.	VI. INDOOR.—Activity Restricted 260 11 2 11	VII. Occupations at Large 102 11 2 7.	VIII. No Special Trades 356 26 2 26	365 4 2 27	1758 89 14 143
Bladder, Diseases of. Bowels, Diseases of.	1 2 6	જ	3 1 7		8 11 30
Brain, Diseases of. Bronchitis.	2	65	9	5 13	30 34 48
Cancer	4	50	1011	91	48 70 340 50
Consumption, Debiaty.	78 7	13 1	73 12	81 42	10 20
Diarrhoa and Dysentery.	-		:		1 28
Dropsy.	જ	:		o	21
Epilepsy.	4	:		5 1	50
Erysipelas.	H	н	က	-	က
Fevers, Malarial.	3 13	7.	9 22	919	29 83
Heart, Diseases of.	62	œ	20	3 47	198
Insanity. Kidney, Disenses of.	1 20	1 9	1 7	114	6 93
Liver, Diseases of.	9	Н	4	4	1 5
Old Age.	10	4	30	22	90 17
Plenrisy,	24	≈ .	.00	23	1112
Pneumonia & Cong. of Lunga	24	13	84	39	508
Bpenmatism.	-i	÷	8	4	1 4
Septicemin. Spine, Diseases of.	:	- :	25	- cx	9
Stomach, Diseases of,	ço	- :	4	9	1 33
Suicide,	4	:	છ	:	17

OTHER DISEASES. -- MALES.

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Tumors.	:::::::::::::::::::::::::::::::::::::
Syphills.	
Tetanus.	:: : : : : : : : : : : : : : : : : : : :
Skin Diseases.	1 <u> </u>
Scarlatina.	l <u>: :::::::::::::::::::::::::::::::::</u>
Pysmia.	
Prostate Disease,	
Malignant Pustule.	<u> </u>
Lungs, Œdema of	
Laryngitis.	<u> </u>
Influenza.	_ ;; : : : <u>: : : : : : : : : : : : : : :</u>
Homicide.	
Hernia.	l :;:::::::::::::::::::::::::::::::::::
Henrorrholds.	<u> </u>
Hemorrhage of Gums.	l :: <u>;;:;::</u> :::::::::::::::::::::::::::::
Петоттраде	
Hæmoptysis.	
Goitre.	
Gangrene.	::::::::::::::::::::::::::::::::::::
Fietula.	
Diphtheria.	::::::::::::::::::::::::::::::::::::::
Calculus.	
Bones, Diseases of,	
Aneurism,	<u>:::::::::</u>
Abscess,	: - : : : : : : : : : : : : : : : : : :
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CUPATIONS	
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	Agents. Bleachers Boiler Makers Bookkeepers Curriage Makers Cigar Makers Clergymen Clerks Expressmen Farmers Junk Dealers Laborers Machinists Mechanics Operatives

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	22	22.7			1 1 1 1			

OTHER DISEASES .- FEMALES.

OCCUPATIONS.	Whole Number.	Child Birth.	Diphtheria.	Fever.	Gangrene.	Hæmoptysis.	Hemorrhage.	Ovarian Tumor.	Pelvic Abscess.	Puerperal Fever.	Scrofula.	Shock.	Tumor.	Tumor of the Throat.
Dressmakers	1 22 1 1 1	6 1 	i ::	1	i	i 	2	2	i i	5 1	i 	`i	 1	i
	26	7	1	1	1	1	2	2	1	6	1	1	1	1

RECAPITULATION.

Number of Other Diseases	85
Number of Occupations and Diseases of Decedents in Table XI.	1,758
Whole Number of Occupations of Decedents known	1,843





RESULTS AND OBSERVATIONS.

The number of births registered in the State of Rhode Island, during the year 1888, was seven thousand eight hundred and forty (7840); the number of marriages, three thousand and twenty-two (3,022); and the number of deaths, six thousand five hundred and ninety-four (6,594).

Table XII.

Presenting the General Results of Registration in the State during ten years, 1854–1863, and during each of the last twenty-five years.

		Living		Whole Number	
Death	Marriages.	Births.	Still-born.	of Births.	Fen Years,
24,230	14,948	36,571	1,471	38,042	1854-1863
3,360		8,754	138	3,892	1864
8,400	1,896	8,778	177	3,955	1865
2,970	2,818	4,780	172	4,902	1866
2,889	2,344	4,964	168	5,127	1867
2,912	2,285	5,160	212	5,372	1868
3,389	2,289	5,025	220	5,245	1869
3,239	2,362	4,981	234	5,215	1870
3,344	2,336	5,455	223	5,678	1871
4,247	2,537	5,941	202	6,148	1872
4,408		5,794	228	6,022	1873
4,229	2,541	6,189	277	6,466	1874
4,817	2,485	6,262	246	6,508	1875
4,116	2,253	6,105	224	6,829	1876
4,450	2,282	5,993	242	6,235	1877
4,441	2,324	6,466	248	6.714	1878
4,479	2,396	6,184	216	6,350	1879
4,829		6,103	192	6,295	1880
5,016		6,497	264	6.761	1881
5,074	2,634	6,572	253	6.825	1882
5,289	2,611	6.793	253	7.046	1883
	2,558	•		•	
•	2,488				
	2,750	•		• • • • • • • • • • • • • • • • • • • •	
-	2,839	•			
•	3,022				

During the period of thirty-five years there were recorded, in Rhode Island, 192,584 births, of which number 7,687 were still-born, and 184,897 were living children.

During the same period there were recorded 76,485 marriages, or 152,970 persons married, and 133,919 deaths.

These results show that in every 25.1 births there was one still-born child, or that in every 1,000 births there were about 40 still-born and 960 living children.

The same results also show that the ratio of whole number of living births to the whole number of persons married, and to the whole number of decedents, each during the same period, were as follows:

	Married.	Deaths.
For every 100 living births there were	82.8 and	72.4

There were 172 more births during 1888 than in the previous year. There were only 47 more in 1887 than there were in 1886. The number of marriages was 183 more than in 1887, and 272 more than in 1886. The deaths in 1888 exceeded in number those in 1887 by 254, and the number in 1886 by 745.

TABLE XIII.

Comparative exhibit of Births, Marriages and Deaths in each town in Rhode Island, in each of the five years 1884—1888, and excess of Births over the Deaths in 1888.

		Ш														
TOWNS AND DIVISIONS		.,	Віктив.			· [X.	Marriages.	<u>.</u>		:		Вкатна.			Births he, 1888.
THE STATE.	1884.	1885.	1886.	1887.	1888.	1884.	1885.	1886.	1887.	1888.	1884.	1885.	1886.	1887.	1888.	Excess of
Barrington Bristol Warren	8 18 80 108	211	28 123 90	116 94	201 87 87	=====	288	2.048 348	& & &	23.83	16 113 72	17 98 70	. 29 116 78	85	822	72— 71—
BRISTOL COUNTY	259	508	242	888	214	62	8	62	£	4.	08	185	83	212	132	- 37
	95 25 85 355 855	72 71 88 86	108 47 14 336	8128	85 88 88	29 4 108	28 % & Q	33 32 114	88. 18. 12.7	8848	82 83 136 136	2223	76 49 14 248	67 44 9 223	81 69 14 244	228 4 1118
KENT COUNTY	504	452	202	210	228	160	168	187	185	68 68	275	355	887	343	408	150
Jamestown Little Compton Middletown Newport City New Moreham Portsmouth	10 99 83 81 81 89	9 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	9 16 600 600 88 88 85 75	ar & § 3 4 8 5	2,4 6,0 2,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3	11. 13. 13. 13. 13. 13. 13. 13. 13. 13.	55 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 4 8 1 2 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	4 9 123 133 113	25 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	01 01 14 14 16 16 16 16 16 16 16 16 16 16 16 16 16	16 17 17 28 28 32 83 43	200 303 108 108 14 15 16	11 14 15 313 22 40	83.9 83.9 83.9 83.9 83.9 83.9 83.9 83.9	777 8 77 P
:	735	189	992	208	736	88	185	190	175	184	408	411	438	14	428	880
			-					-	1		i				-	

TABLE XIII.—Continued.

TOWNS AND DIVISIONS		, -	Віктив.				Ä	Marriages.	و.				В ватне.			Births 3881 ,as
OF THE STATE.	1884.	1885.	1886.	1887.	1888.	1884.	1885.	1886.	1887.	1888.	1884.	1885.	1886.	1887,	1888.	Excess of
1 :	115	85	109	81	813	8	33	88	83	20.5	88	53	28	15 8	83.5	r-6
Cumberland.	174	18:	212	25	88	65	828	343		5 E\$	323	92:	888	353	223	35
Kast Frovidence	17	92	<u> </u>	<u> </u>	199	3 E	38	8=	82	30	§ \$	38	3 %	88	35	80
	170	167	154	\$	2 761	88	E 58	4 8	. % 2	28	≅ æ	85	88	82	86 191	
Lincoln North Providence	401	98.1 188	250	56 56 56 56 56 56 56 56 56 56 56 56 56 5	80%	35.	5.5	011	114	155	88 =	335	416	413	4. 4. 8.	<u>2</u> 7
North Smithfield	7.	123	28	28	888	38	82.5	22	8	8	88	83	:83	8	3	22.
Pawtucket City	2,956	88	2,960	2,98	8 8 8 8 8 8 8	1,114	1,09	1,249	1,284	1,849	88	2. 2. 2. 2.	2,858	2,640	2 6 44 7	408
Scituate	69	67	26 S	2.	25.5	4.	8:	£ 8	25.5	38	283	€ 8	88	28	18 2	79
Woonsocket	447	414	883	82	. 55 55	157	147	168	168	178	3	30%	37.5	44	8 6	88
PROVIDENCE COUNTY	5,393	5,257	5,649	2,662	5,943	1,929	1,882	2,109	2,215	2,361	13,975	4,019	4,376	4,851	5,004	886
Charlestown Exeter Harden Harden	882	555	824	913	8 E 1	218	တတ	∞ <u>5</u> %	es 00 4	925	186	10 8	845	## £	6112	787
Narraganeett. North Kingstown South Kingstown	88	: 82	8.5	3 35 5	366	***	820	25.4	:8:4	æ % 4	28.2	325	8 8 %	2 2	266	. ro 55 cc
Richmond. Westerly.	137	32	43	147	8:	58	ං නූ	ထဆ္ထ	e. 2	చ్	25	88	85	뾻훉	98 118 81	~~
WASHINGTON COUNTY	414	83	459	461	389	172	179	136	188	214	88	213	387	351	898	8
STATE INSTITUTIONS				:	•		:	:		:	-	106	88	137	105	-105
WHOLE STATE	7.305	7 028	7.621	7 858	7 840	9.558	9.488	2 750	9 830	8 6.90	5 141	5 380	5 840	A 340	A 504	1.246

* Exclusive of deaths in State Institutions.

+ Including State Institutions.

The variations in the number of births, marriages and deaths, in the different towns and in the same town, during each of the five years from 1884 to 1888, may be readily seen in Table XIII.

In some towns it will be remarked that the proportional number of births is larger. This is particularly the case where there are manufacturing villages, and in cities. The births in Bristol county have somewhat diminished during the last half decade; increased in Kent, but remaining nearly the same in Newport county. The city of Newport gives between 500 and 600 births for each of the past five years. In 1887 the number was considerably more than the average. Providence county shows a gradual increase; Providence city little or no variation until 1888; there was a falling off in Washington county during the last four years.

In regard to the number of marriages, for the year 1888, similar variations have occurred. In Bristol and Newport counties the general average has been preserved. In Kent, Washington and Providence counties there has been a gradual increase. In the cities of Providence, Woonsocket and Pawtucket there was a gradually increasing number of marriages since 1884; in Newport city, on the other hand, a diminution since 1885. The number of marriages in Providence city, for 1883, was 1,777. This number has not since been reached by several hundred.

Bristol county shows nearly twenty-five per cent. more deaths than the average for the last five years. The other counties give a proportionate larger number. The mortality of the State has increased from two to three per cent, thus keeping pace with the growth of the population.

* Estimated.

TABLE XIV.

Births, Marriages and Deaths in Rhode Island, in 1888, with the number of each in every 1,000 of the Population of each Town, and the Excess of the Births over the Deaths in every 1,000 of the Population.

Persons married p. 1,000 of Popula-tion. 5 ö Excess of Births over Deaths, per 1,000. Deaths per 1,000 Population. Births per 1.000 Population. TOWNS AND DIVISIONS Population. OF THE STATE. Deaths. Barrington 5.0 16.7 19.8 7.7 127 104 21.2 23.6 6.000 100 23 4.400 39 Warren 87 -3.8BRISTOL COUNTY 11.800 251 18 1 74 12.5 21.3 214 -3.2Coventry
East Greenwich
West Greenwich 5.000 103 20.6 33 18 4 16.2 44 18 5 9.4 17 9 2,800 850 73 26.1 26 24.6 90 23 5 16.5 7Õ Warwick.... 14 018 862 25.8 126 244 17.4 8.4 22,668 24.6 408 558 189 16 7 18.4 KENT COUNTY.... 6.2 520 2 4 3.8 Jamestown 11.5 15.4 116 Jamestown
Little Compton
Middletown
Newport City
New Shoreham
Portsmouth
Tiverton 1,050 1,205 21,266 9.4 8.3 11.7 12.4 18.3 15.0 13 -8.629 599 24.1 28.2 5 125 5.8 13 2 22 319 21 24 1,312 2.000 16 12.2 23 11.5 22.7 10 22 100 12 4 18.3 -0.92,775 15.1 NEWPORT COUNTY..... 30.128 736 24 4 184 122 458 18.1 6.3 5,400 130 20.4 123 228 13 5,000 7,263 7,800 28.4 29.6 34 77 67 13.6 21.2 17.2 8 4 5.2 7 0 142 100 24.4 15.4 208 177 22.4 13.7 20.0 Foster. Glocester Johnston 1,890 2,100 19 42 9 10 19 39 12.9 9.5 7.3 18.6 Johnston
Lincoln
North Providence
North Smithfield
Pawtincket.
Providence City
Scitnate.
Smithfield.
Woonsocket 20,000 30.1 22.6 15.5 3.9 21.7 24.5 602 155 38 1.9 42 557 ,644 3,160 60 18.1 25 13 3 25,500 648 25.0 24 4 15.0 21 8 21.0 300 23 5 3.2 3,053 3.4 1,349 3,600 2,500 40 30 55 53 54 22.2 15.3 03 12.0 17.2 21.2 -4.0 4.7 43 535 442 PROVIDENCE COUNTY..... 5,004 238,763 5,943 24.9 2,361 19.8 21.0 39 1,050 18 1 10 5 1,050 2,767 12.4 17.7 18 31 34.2 22.4 16.0 11 50 iŏ 5 1.9 --0.4 13 18.1 16.0 17.5 12.8 49 Narragansett. North Kingstown South Kingstown 21 81 77 8 27 1,000 21.0 5.0 3,870 4,600 20 9 16 7 13.9 69 3.4 3.9 19.6 59 45 Richmond. Westerly. 1,800 6,800 29 26 14.4 17.4 21.5 111 16 3 73 118 -1.1WASHINGTON COUNTY... 22,937 389 16.9 214 18.7 368 16.0 0.9 STATE INSTITUTIONS..... 75.0 WHOLE STATE. 323,416 7,840 24 2 | 3,022 | 18.7 20.4

BIRTHS. Proportion to Population.

The varying proportions of births, marriages and deaths, to the population in the different towns, will scarcely fail to be noticed. The proportions of the births are almost as various as the marriages, ranging from 3.8 in every 1,000 of the population, in Jamestown and Little Compton, to 30 in every 1,000, in Lincoln. It will be seen that the larger the population the more uniform, as a rule, will be the proportion to the population.

Of the towns having the largest birth rates are Lincoln, with 30 in every 1,000 of the population, and Cumberland, with 29.6; followed by Newport city and Cranston, in very nearly the same ratio.

Following Jamestown and Little Compton, in the diminutiveness of the birth rates, are Charlestown, with 7.6 in every 1,000 of population; Portsmouth, with 11.5; New Shoreham, with 12.2; and Exeter, with 12.4 in every 1,000.

In 60 per cent. of the towns the birth rate was 20 or more in every 1,000, and in nearly one-fourth of the remaining 40 per cent. the rate was 16 or more in every 1,000.

The proportions of births to population in all the counties entire, and in the cities of Providence, Pawtucket, Newport, Woonsocket, and the whole State, during the last five years, are as follows:

	1888.	1887.	1886.	1885.	1884.
Bristol County	18.1	19.6	20.9	18 4	22.9 births in every 1,000.
Kent County	24.6	23.0	22.8	20.9	23.3 births in every 1,000.
Newport County	24.4	20.0*	18.9*	18,1* .	19.0*births in every 1,000.
Newport City	28 2	30.9	29.3	27.0	29.2 births in every 1,000.
Providence County	24.9	25.0†	27.2†	22.9†	23.8†births in every 1,000.
Pawtucket City	25 0	25 0	22.5	28.1	24.3 births in every 1,000.
Providence City	24.4	24.3	24.7	24 8	25.1births in every 1,000.
Woonsocket	26 8	28.5	27.5		births in every 1,000.
Washington County	16.9	20.4	20.3	18.8	18.5 births in every 1,000.
Whole State	24.2	24.2	24.5	23.1	24.0births in every 1,000.

PERSONS MARRIED. Proportion to Population.

The proportion to the population, of persons married, can be more correctly shown in counties, or in cities and aggregates of towns, rather than in the smaller towns.

The following summary will present the proportions in the manner suggested, for the last four years:

^{*} Newport county towns.

[†] Providence county towns.

	1888.	1887.	1886.	1885.
Bristol County	12.5	12.8	18.6	12 2 persons married in every 1,000.
Kent County	16.7	16.8	16.9	15.5 persons married in every 1,000.
Newport County	12.2	118	11.6	9.9persons married in every 1,000.
Newport City	11.7	12.0	13.1	15 0 persons married in every 1,000.
Providence County	19.8	15 4*	15.9*	15 6* persons married in every 1,000.
Pawtucket	23.5	24.6	20.0	22.3persons married in every 1,000.
Providence City	21.6	21.0	20.8	18.5 persons married in every 1,000.
Woonsocket	. 17.4	17.2	16.1	persons married in every 1,000.
Washington County	18.7	16.6	15.9	15.1persons married in every 1,000.
Entire State	18.7	18.0	17.7	16.3persons married in every 1,000.

DEATHS. Proportion to Population.

The town having the largest death-rate in 1888 was East Greenwich, with 24.6 in every 1,000 of population.

The towns following in the order of the largest death-rate are Cumberland, North Providence and Warren, with the proportions of 24.4, 24.5 and 23.6, respectively, in every 1,000 of population.

The death-rate was smallest in the town of Exeter, with 10.5 in every 1,000; in the towns of Little Compton and Portsmouth with 12.4; and South Kingstown, with 12.8 in every 1,000

Below may be found a summary of the ratios of mortality, in the cities and larger divisions of the State, and the whole State, for 1885, 1886, 1887 and 1888:

	1888.	1887.	1886.	1885.
Bristol County	.21 3	. 18.2	. 19.2	.16.3in every 1,000 of the population.
Kent County	. 18.4	. 15.5	. 17.5	.16.4in every 1,000 of the population.
Towns, Newport County	.18.1	.14.6	.14.7	.16.5in every 1,000 of the population.
City of Newport	. 15.0	. 15.8	. 15,1	.13.6in every 1,000 of the population.
Newport County	. 18.0	.15.2	. 15.0	.14.5 in every 1,000 of the population.
Towns, Providence County	.20.0	. 19.3	. 18.8	.18.1in every 1,000 of the population.
Pawtucket	.21.8	.22.3	.19.0	.19 0in every 1,000 of the population.
City of Providence	.21.0	.21.6	.19.6	.18.3in every 1,000 of the population.
Woonsocket	.22.1	.23.4	.19.5	in every 1,000 of the population.
Providence County	.21.0	.21.0	.19.2	.18.8in every 1,000 of the population.
Washington County	.16.0	.15.5	.15.0	.14.1 in every 1,000 of the population.
Whole State	.20.4	.19.9	.18.8	.17.7in every 1,000 of the population.

The death rate was larger in Bristol county, in 1888, than in the previous year, by more than 3 in every 1,000; was larger in Kent county by nearly 3 in every 1,000; was larger in Newport county by

^{*} County towns.

2.8 per 1,000 of population; was smaller in Newport city, Providence city, Pawtucket and Woonsocket, by proportions not exceeding one per 1,000; was the same rate in Providence county entire, and greater in Washington county and the whole State by about one-half one per 1,000 of population.

A comparative exhibit of the relative proportions of the births, marriages and deaths in the different counties and larger towns, during the last four years, may be found in the following summary:

		Marriages.	•
	Births	Persons married	Deaths
	per 1,000	per 1,000	per 1,000
	of population.	of population.	of population.
	1888. 1887. 1886. 1885.	1888, 1887, 1886, 1885,	1888. 1887. 1886. 1885
Bristol County	. 18.1 19.6 20 9 18.4	12.512.813 612.2	21.3 18.2 19.2 16 8
Kent County	.24 6 23.022.820.9	16.716.816 915 5	18 4 15 5 17.5 16.4
Newport County	.24 420.018.918.1	. 12.2 .11.811.6 9 9	18.014.614.716.5
Newport City	28.130.9 ,29.327.0	11.712.013.115.0	15.0 15.8 15.1 18.6
Providence County*	.25 425.027 222.9	18.015 415.915.6	20.019.318.818.1
City of Pawtucket	.25.425.022.523.1	23.5 24.6 20.0 22.3	21.8 22.3 19.0 19.0
City of Providence	24.424.324.724.8	21.6 21.0 20.8 18.5	. 21.021.619.618.8
Washington County	. 16.1 20.4 20.3 18.8	18.7. 16.615.915.1	16.015.515.014.1
Entire State	. 24.3 24.2 24.5 23.1	18.7 18.0 17.7 16.3	20.419.918.817.7

^{*} Including city of Woonsocket.

Table XV.

Showing the Proportions of Births, Marriages and Deaths to the Population, in the Aggregate for the whole State, in each of the last twenty years.

	BIRTHS.		MARI	RIAGES.	DEATHS.				
YEARS.	Number.	Of popula- tion one birth in every	Number.	Of popula- tion one person mar- ried in every	Number.	Of popula- tion one death in every	Deaths in every 1,000 of the population.		
1869	5,245	41.4	2,289	47.5	3,382	64.2	15.6		
1870	5,215	41.7	2,362	46.0	3,238	67.1	14.9		
1871	5,678	38.2	2,336	46.5	3,414	65.0	15.4		
1872	6,148	35.4	2,537	42.9	4,217	51.2	19.5		
1878	6,022	36.1	2,630	41.8	4,403	49.4	20.3		
874	6,466	39.9	2,541	50.8	4,229	61.1	16.4		
1875	6,508	39.7	2,485	52.0	4,817	59.8	16.7		
1876	6,329	40.8	2,253	57.8	4,116	62.7	15.9		
1877	6,235	41.4	2,282	56.6	4,450	58.0	17.2		
1878	6,714	88.5	2,824	55.7	4,441	58.1	17.2		
1879	6,850	43.6	2,396	57.8	4,472	61.9	16.0		
1880	6,295	48.9	2,769	49.9	4,829	57.3	17.5		
1881	6,761	40.9	2,750	50.8	5,016	55.1	18.1		
1882	6,825	40.5	2,634	52.5	5,074	54.5	18.3		
1883	7,046	39.2	2,611	52.9	5,282	52.4	19.1		
1884	7,305	41.7	2,558	59.4	5,141	59.2	16.1		
1885	7,028	48.8	2,488	61.1	5,389	56.4	17.7		
1886	7,621	40.8	2,750	56.5	5,849	53.2	18.8		
1887	7,668	41.8	2,889	55.8	6,840	50.0	19.9		
1888	7.840	41.1	3,022	53.5	6,594	50.0	20.4		

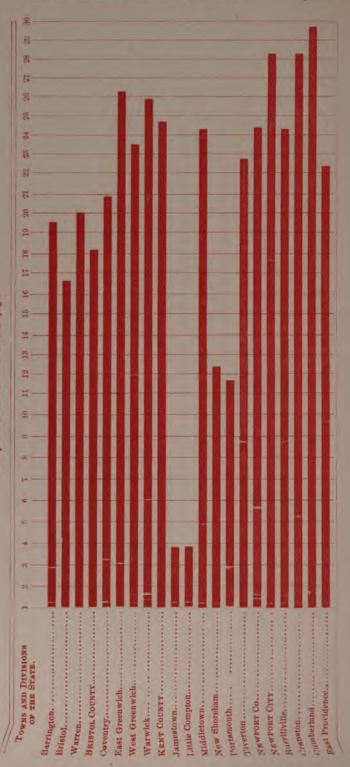


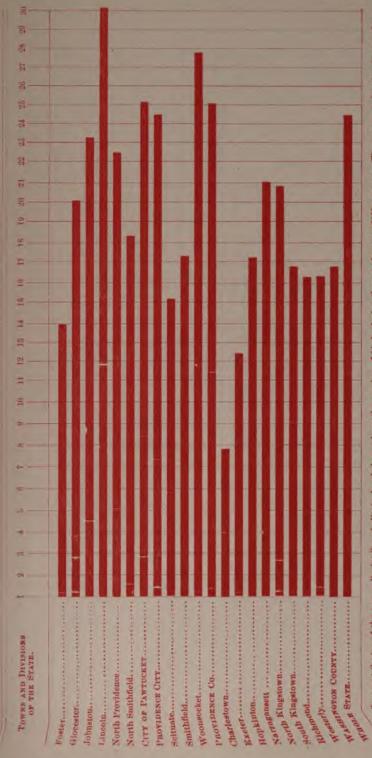
BIRTH RATES.

Diagram I.—Shouing the number of births in every 1000 of the population, in each town and each county in the State during the year 1838, computed upon the population as estimated by the town authorities.

For explanation see foot note on next page.







figures at the top of the perpendicular lines indicate, in whole numbers, the number of births during the year in every 1000 persons. The spaces are fractional parts of one. The bary borizontal line against Barrington, at the top of this diagram, reaches across about three-lenths of the space between the perpendicular lines 19 and 20. It shows the population, according to estimation.

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BIRTHS, 1888.

The general statistics of births in Rhode Island, during the year 1888, derived from the returns sent to this office, may be found on pages 2 to 6, inclusive, in Tables I, II and III.

The whole number reported is 7,840, as before stated, and is 172 more than the number in 1887.

SEX OF THE CHILDREN BORN.

Of the 7,840 children whose births were reported in 1888, there were 4,023 males and 3,817 females. This gives 105.4 males to each 100 females, or 513.1 males and 486.9 females in each 1,000 children.

The following Table shows the numbers and sex, and the proportions of each sex of the children born in Rhode Island, in each of the last thirty-five years:

TABLE XVI.

			Males to each	Per 1,000 Births
Years.	Males.	Females.	100 Females.	Males. Females.
			107 8, or	
			105.0, or	
			105.1, or	
			105 6, or	
			107 2, or	
			105 3, or	
			1023, or	
			110 5, or	
			109.4, or	
			105.8, or	
1864	1,949	1,942	100.3, or	500.9 and 499.1
1865	2,096	1,857	1129, or	530.2 and 469.8
1866	2.546		108 0, or	519.4 and 480 6
1867	2,665		107.0, or	518.7 and 481.8
1868	2,745	2,627	104 5, or	511.0 and 489.0
1869	2,685	2,560	104 9, or	511.9 and 488.1
1870	2,679	2.536	105.6, or	513.7 and 486.3
1871	2,878		102 8, or	506.9 and 493.1
1872	3,085	3,058	100.9, or	502.2 and 497.8
1873	3,135		108 6, or	520 6 and 479 4
1874	3,311	3,155	104 9, or	512.1 and 487.9
1875	3,362	3,146	106.9, or	516.6 and 483.4
1876	3,291	3,038	104.3, or	520.0 and 480.0
1877	3,163	3,072	103.0, or	507.3 and 492.7
1878	3,402	8,312	102.7, or	506.7 and 493.8
1879	3,259	3,091	105.4, or	513.2 and 486.8
1880	3,241	3,054	106.8, or	514.8 and 485.2
1881	3,498	3,263	107.2, or	517.3 and 482.7
1832	3,509		105.8, or	514 1 and 485.9
			101.4, or	
			103.4, or	
			104.4, or	
			104.6, or	
			107 2, or	
			105.4, or	

An examination of Table XVI will show the continued usual preponderance in the births of males. This disproportion, however, lessens as the two sexes approach adult life, where they are about equal in number. More male children die under five years of age than female. This peculiar susceptibility of male children to mortality from infantile diseases is too well known to need further illustration.

PROPORTION OF THE SEXES.

In Table II, on pages 4 and 5, will be found the number of children born in the different divisions of the State during the year 1888, together with the number of each sex.

The following Table will give more concisely the whole number of children born, arranged according to sex and locality, and the proportion of male children to every 100 female children:

	 i	:-		:		,===				
BIRTHS, 1888.	Bristol County.	Kent County.	Newport County.	Providence County.	Washington County.	Newport City.	Pawtucket.	Providence City.	Woonsocket.	Whole State.
Males	106	286	377	3,050	204	301	340	1,581	281	4,023
Females	108	272	359	2,893	185	298	308	1,472	254	3,817
	-									
Total	214	558	736	5,943	389	599	648	8,053	535	7,840
Males to each 100 females	98.1	105.1	105.0	105.4	110.0	101.0	110.5	107.4	110.6	105.4
Maies to each 100 lemaies,	30.1	100.1	100.0	100.4	110.0	101.0	110.5	107.4	110.0	100.4

TABLE XVII.

There was a very slight excess of female births in Bristol county, in 1888, a proportion of about two per cent. In a series of twenty-six years Bristol county has, in the aggregate, had a larger proportion of male births than any other division of the State.

In Kent county the proportion of male births was much smaller than in the preceding year, but varying only slightly from the average of twenty-five years.

In Newport county there was a falling off in the preponderance of the male births, of about one per cent.

The proportions of the sexes of the children born in Providence county outside of Providence city, and in Providence city, varied but little in 1888 from those of the last previous year.

In Washington county there was an increase of male births over the preceding year of about four per cent., and in the whole State a decrease of about two per cent. in the proportion of male in excess of female births.

The following Table exhibits the proportions, with births of both sexes, for the past twenty-six years, in the larger divisions of the State and in the whole State:

TABLE XVIII.

Number of	P MALES	TO EAC	н 100 F	EMALES.			
BIRTHS.	Bristol County.	Kent County.	Newport County.	Providence County Towns.*	Providence City.	Washington County.	Whole State.
1868	120.0	98.4	97.0	101.8	111.4	108.7	105.8
1864	106.8	87.3	90.6	107.4	97.8	103.4	100.8
1865	119.8	118.2	108.8	118.8	113.8	88.1	112.9
1866	109.4	118.1	108.4	104.9	108.4	124.0	108.0
1867	115.5	98.3	117.8	106.8	104.5	120.4	107.7
1868	117.4	88.7	100.2	101.6	102.4	186.5	104.8
1869	115.7	116.7	102.7	98.0	107.5	120.6	104.9
1870	126.4	111.6	100.0	105.1	104.9	99.5	105.6
1871	181.8	97.9	132.5	100.8	95.2	118.8	102.8
1872	109.2	92.8	109.1	103.5	95.7	110.6	100.9
1878	129.2	118.0	117.9	104.5	109.0	104.7	108.0
1874	98.7	111.9	101.8	110.4	102.9	94.0	104.9
1875	95.2	103.1	97.7	104.8	109.1	134.3	106.
1876	142.1	104.4	108.5	108.0	106.8	108.7	108.
1877	188.7	102.4	98.5	100.8	104.9	95.8	108.0
1878	120.5	120.6	94.8	101.5	106.8	78.8	102.
1879	124.8	95.5	108.6	105.4	105.7	106.8	105.
1880	117.2	110.5	118.0	102.4	107.6	95.4	106.
1881	91.2	111.8	102.0	105.9	109.0	115.7	107.9
1882	94.7	110.2	112.5	108.1	106.5	105.7	105.8
1883	94.0	97.6	97.0	108.5	102,2	102.2	101.4
1884	105.0	111.7	92.9	102.5	105.8	99.0	108.4
1885	182.2	107.8	98.0	104.8	108.6	104.8	104.4
1886	120.0	81.7	102.6	106.7	105.0	121.7	104.0
1887	115.1	121.7	106.6	103.9	107.9	106.7	107.5
1888	98.1	105.1	105.0	108.4	107.4	110.2	105.4

The following summary will show the average number of males to each 100 females, born during the twenty-six years from 1863 to 1888, in the different divisions of the State:

^{*} Including cities of Pawtucket and Woonsocket.

Bristol County	114 5 males to each 100 females.
Kent County	105.4 males to each 100 females.
Newport County	105.1 males to each 100 females.
Providence County Towns	104.8 males to each 100 females.
Providence City	105.4 males to each 100 females.
Washington County	106.7 males to each 100 females.
Whole State	104.8 males to each 100 females.

BIRTHS AND SEASON.

Table II, on pages 4 and 5 of this report, gives the number of births occurring in the different months of the year, in the several divisions of the State.

According to this Table, the greatest number of births in any one month in 1888 occurred in October, and the largest in any quarter in the third; a fact not invariably observed in this part of the year.

The following Table shows the total number of children born in the State of Rhode Island, according to the returns, in each quarter of each of the last six years; and also the aggregate number and the percentage of the aggregate of each quarter in thirty-five years, from 1854 to 1888, inclusive:

TABLE	XIX.
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			l		1884.	1883.	1854 to 1887, inclusive.		
QUARTERS.	1888.	1887.	1886.	1885.			Number.	Per cent.	
January—March	1,862	1,828	1,768	1,669	1,734	1,641	45,560	28.66	
April—June	1,833	1,859	1,749	1,736	1,755	1,668	45,491	23.62	
July-September	2,084	1,956	2,041	1,768	1,868	1,893	50,306	26.12	
October—December	2,061	2,095	2,068	1,855	1,948	1,844	51,227	26.60	
Whole Year	7,840	7,668	7,621	7,028	7,305	7,046	192,584	100.00	

By the above Table it will be seen that, according to the registration of thirty-five years, the average proportions of births to the whole number of births, in the different quarters of the year, were as follows:

January—March	
April—June	
July—September	
October—December	

The proportions of births in Rhode Island, in the different quarters of the year, to the whole number of births in 1888, were as follows:

1.	January—March	. 23.7 pe	r cent., or	287 in e	very 1,000
2.	April-June	.23.4 pe	r cent., or	234 in e	very 1,000
3.	July—September	.26.6 pe	r cent., or	266 in e	very 1,000
4.	October—December	. 26.3 pe	r cent., or	268 in e	very 1,000
	-	100.0		1,000	
Fi	st six months			births in every one	thousand.
Se	cond six months			births in every one	thousand.

BIRTHS; SEX AND SEASON.

In Table II, on pages 4 and 5, will also be found the number of births of each sex by months, as they occurred in the different divisions of the State, during the year 1888. From it we ascertain the number of each of the sexes born during each quarter of the year, with their relative proportions, and also the aggregates and proportions of the same for the whole State.

The following Table will present a summary of the quarterly periods, number of births and proportions of the sexes, for the same year:

			Ma les		Per 1,000, each quarter.
		Males.	Females.	100 Females.	Males. Females.
1.	January—March	946	916	103.3, or	508492
2.	April-June	. 956	877	109.0, or	592478
8.	July-September	1,075	1,009	106.5, or	516484
4.	October—December	1,046	1,015	108.1, or	508492
Who	ole year, 1888	4,023	8,817	105.4, or	518487

The following Table shows the number of male children born to every 100 female children, in each quarter of the last four years; and also the proportion of births of male children to each 100 female children born, during four periods of five years each, from 1866 to 1885, inclusive:

TABLE XX.

YEARS.	1888.	1887.	1886.	1885.	5 years, 1881-1885.	5 years, 1976–1880.	5 years. 1871-1875.	5 years. 1866–1870.
First Quarter	103.3	100.2	103.8	113.2	105.8	106.0	101.5	106.7
Second Quarter	109.0	110.8	103.8	107.1	104.8	102.7	104.7	107.8
Third Quarter	106.5	108.8	103.5	98.4	105.1	107.1	104.8	106.0
Fourth Quarter	103.1	109.6	107.2	100.1	102.5	108.2	106.5	104.8
Total average	105.4	107.2	104.6	104.4	104.5	106.2	104.9	106.2

For the purpose of further comparison, the following summary will show the proportions of the sexes born in the State in each quarter of the year, in the aggregate of a period of twenty years:

		Males to each	
		100 Females.	Males. Females.
1.	January—March	105.0,or	512.2 and 487.8 in every 1,000 births.
2.	April-June	104.9, or	511.9 and 488.1 in every 1,000 births.
8.	July-September	105.7, or	513.9 and 486.1 in every 1,000 births.
4.	October—December	105.5, or	513.4 and 486.6 in every 1,000 births.
W	hole number, 20 years	105.8, or	513.0 and 487.0 in every 1,000 births.

That the season of the year has any considerable influence in the causation of sex, seems to be negatived by the statistics presented above.

PARENTAGE.

By reference to Table 1, page 2, in the division of births there will be found the parentage of the children born in Rhode Island, during the year 1888. It will be seen that of the whole number—7,840—there were 3,028 of American parentage, 3,348 foreign, and 1,464 of mixed parentage.

By mixed parentage is meant the children born of American fathers and foreign mothers, and of foreign fathers and American mothers. Of American fathers there were 721, and of foreign fathers 743.

The following Table will show the number and parentage of the children born in the State, and the variations of the same from year to year, in each of the last three years; and also the number and variations occurring in six periods of five years each, from 1858 to 1887, inclusive:

TABLE XXI.

PARENTAGE.	1888.	1887.	1886.	5 years, 1883 to 1887.	5 years, 1878 to 1882.	5 years, 1873 to 1877.	5 years, 1868 to 1872.	5 years, 1863 to 1867.	5 years 1858 to 1862.
American fath. and mo	3,028	2,935	8,189	15,001	14,169	18,481	12,214	9,712	10,609
Foreign fath. and mo	3,348	8,815	8,155	15,245	18,562	13,990	12,366	9,968	9,697
American fath., for. mo	721	672	652	8,044	2,327	1,782	1,353	876	814
Foreign fath., Amer. mo	748	746	675	8,378	2,887	2,357	1,720	941	755
Parentage not stated								70	223
Total	7,840	7,668	7,621	36,668	34,945	31,560	27,658	21,567	22,098

The following Table of percentages will show, in a different and perhaps clearer way, the same changes that have occurred in the proportions of the births in the different classes of parentage during the last three years; and during thirty years, from 1858 to 1887, inclusive, in six equal periods:

PARENTAGE.	1888.	1887.	1886.	5 years, 1883 to 1887.	5 years, 1878 to 1882.	5 years, 1873 to 1877.	5 years. 1868 to 1872.	5 years, 1863 to 1867.	5 years, 1858 to 1862.
American fath, and mo	38.62	38.28	41.19	40.91	48.03	42.55	44.17	45,18	48.50
Foreign fath, and mo	42.70	43.23	41.40	41.58	41.23	44.35	44.72	46.37	44.88
American fath., for. mo	9.20	8.76	8.55	8.30	6.95	5.84	4.89	4.07	3.72
Foreign fath., Amer. mo	9.48	9.73	8.86	9.21	8.79	7.26	6.22	4.38	8.45
Total	100.00	100 00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

TABLE XXII.

An examination of Table XXI will show that there has been a constant increase in the number of children of foreign parentage. The same may be said relative to the offspring of mixed marriages. More than 60 per cent. of the children born in this State during 1888 were of foreign and mixed parentage.

The following Table will present the percentages of children of American and of foreign-born fathers, and of American and foreign-born mothers, respectively, in each of the last three years, and in each of six periods of five years each, from 1858 to 1887, inclusive:

CHILDREN WITH	1888.	1887.	1886.	5 years, 1883 to 1887.	5 years, 1878 to 1882.	5 years, 1873 to 1877.	5 years, 1868 to 1872.	5 years, 1863 to 1867.	5 years 1858 to 1862.
American fathers	47.82	47.04	49.74	49.21	50.08	48.40	49.06	49.25	52,22
Foreign fathers	52.18	52.96	50.26	51.79	49.92	51.60	50.94	50.75	47.78
American mothers	48.10	48.01	50.05	49.91	51.79	49.80	50.39	49.56	51.95
Foreign mothers	51.90	51.99	49.95	50.09	48.21	50.20	49.61	50.44	48.05

TABLE XXIII.

The above Table gives the percentages of increase in the number of births of both foreign and mixed parentage. The same story is told here as in Tables XXI and XXII, a gradual falling off in the

birth of children of purely American parentage. There are more foreign mothers married to American fathers than American born mothers intermarrying with fathers of foreign parentage. For a fuller discussion of this subject, see the Reports upon the Registration of births, marriages and deaths in Rhode Island, for 1885-6. It may be added, however, that the following are some of the results arrived at:

For every 1,000 married women of all nativities there were 13.2 births; for every 1,000 in the class of American birth (whether of foreign parentage or not) there were in that class 15.1 births; and for every 1,000 in the class of foreign born there were 23.3 births.

Of the American married females, 998 were colored.

BIRTHS OF COLORED CHILDREN.

The number of births of children of colored parentage reported for the year 1888 is 202. The number is 9 less than that of 1887.

In regard to sex, the numbers and proportions were as follows, viz.: Males 109, females 93; or 53.5 males and 46.5 females in every 100 births; or 117.2 males to each 100 females.

The following summary will show the changes that have occurred from year to year, in the proportions of the sexes of colored children born in Rhode Island, during the last thirteen years:

	Whole			Males to each
Years.	Number.	Males.	Females.	100 females.
1876	111	64	107	59.8
1877	168	86	82	
1878	172	79	98	85.0
1879	159		75	118.5
1880	140	75	65	115.4
1881	192	101	91	111.0
1882	179	76	103	78.7
1883	197	100	97	103.1
1884	185	91	94	96.8
1885	199	93	106	87.7
1886	212	117	95	128.0
1887	211	111	100	111.0
1888	202	109	93	117.2

The following Table will show the location, number, sex, etc., of colored births during 1888:

TABLE XXIV.

Showing Number, Sex, etc., of Colored Births, 1888.

TOWNS AND CITIES.	Whole Number.	Males.	Females.	COUNTIES.
Bristol	8	2	1	Bristol County 3
Rast Greenwich	4	2	2	
Warwick	6	8	8	Kent County 10
Middletown	2	2		
Newport City	41	18	28	Newport County 43
Cranston	8	8	. 	
East Providence	1	1		
Johnston	1	1		
Lincoln	2	1	1	
North Providence	1	1		
Pawtucket	2	1	1	
Scituate	1	1		
Providence City	122	64	58	Providence County188
Charlestown	2	1	1	
Exeter	1	1		
Hopkinton	2		2	
North Kingstown	1	1		
South Kingstown	5	4	1	
Richmond	2	2		Washington County 13
Total	208	109	93	

NUMBER OF CHILD OF THE MOTHER.

The following Table shows the number of the child of the mother; that is, how many of the children born were reported as the first, second or third child, etc., of their respective mothers. The statistics on this subject begin with the year 1857, and the following Table includes the children reported during the last six years, and also the total for thirty years, 1857 to 1886, inclusive:

TABLE XXV.

NUMBER OF THE CHILD OF THE MOTHER.	1883.	1884.	1885.	1886.	1887.	1888.	80 years, 1857-1886.
First	1,764	1,847	1,668	1,788	1,858	1,998	40,496
Second	1,365	1,356	1,362	1,559	1,483	1,545	82,941
Third	1,026	1,087	1,038	1,144	1,146	1,182	25,747
Fourth	822	777	767	795	918	884	19,889
Fifth	614	648	597	660	585	609	14,683
Sixth	443	472	498	481	475	475	10,704
Seventh	848	874	845	359	875	329	7,623
Eighth	245	269	282	287	289	281	5,324
Ninth	169	187	168	202	198	185	3,521
Tenth	106	108	184	181	148	141	2,278
Eleventh	64	81	73	87	78	88	1,345
Twelfth	87	49	57	55	65	50	850
Thirteenth	23	82	27	39	82	38	459
Fourteenth	9	16	11	19	15	21	218
Fifteenth	7	5	7	10	6	9	122
Sixteenth	2	0	1	7	8	4	63
Seventeenth	6	4	1	2	8	2	42
Eighteenth	1	2	1	1	0	8	14
Nineteenth	0	0	1	0	0	1	6
Twentieth	0	1	0	0	1	0	4
Twenty-first	0	0	0	0	0	0	3
Twenty-second	0	0	0	0	0	0	2
Total	7,046	7,305	7,028	7,621	7,668	7,840	165,784

The increase in the whole number of births in 1888, over the previous year, was 172, or two and two-tenths per cent. The increase of population was probably not quite as much.

The increase in number in the class of first child of the mother was nearly nine per cent., while there was a slight increase in the class of second, third and fifth child of the mother.

It is not unusual to find varying proportions from year to year, but there seems to be an increased proportional number of mothers who have ten or more children.

The proportion of each class to the whole number will be shown by the following Table, which gives the percentage of the children born in each of the last five years, who were respectively the first, second, third, etc., children of the mothers, and which will also give the average percentage of each class of births, during a period of ten years, from 1868 to 1877, inclusive, and of five years, 1878 to 1882, and from 1883 to 1887, inclusive:

Number of the Child.	1888.	1887.	1886.	1885.	1884.	5 years. 1883 to 1887.	5 years, 1878 to 1882.	10 years, 1868 to 1877.
First	25.49	24.16	23.40	23.66	25.28	24.30	23.1	25.2
Second	19.71	19.34	20.45	19.38	18.56	19.22	18.7	20.7
Third	15.08	14.94	15.01	14 70	14.88	14.82	16.9	15.5
Fourth	11.28	11.84	10.48	10.91	10.64	11.05	12.2	11.4
Fifth	7.77	7.63	8.66	8.49	8.80	8.56	9.1	8.4
First to Fifth	79.33	77.91	77.95	77.14	78.16	77.80	80.0	81.1
Sixth and over	20.67	22.09	22.05	22.83	21.84	22.20	20.0	18.9
Total	100.00	100.00	100.00	100 00	100.00	100.00	100.0	100.0

TABLE XXVI.

PLURALITY BIRTHS.

The general statistics in relation to plural births, in Rhode Island, may be found on page 6, in Table III.

There were sixty-six cases during the year, all of which were twins, thus making the number of one hundred and thirty-two children.

Of the 132 children of plural birth, 66 were males, and 66 were females.

The cases occurred in the different divisions of the State as follows: Bristol county, 3; Kent county, 2; Newport county towns, 3; Newport city, 8; Providence county towns, 24*; Providence city, 24; Washington county, 2.

The following exhibit will show the parentage of children of plurality birth in Rhode Island, in 1888, and number of each:

^{*} Including Pawtucket and Woonsocket.

Parents, both	native A	mericans, or born in the U	nited States	50
"	born in	Ireland		
	"	France, or French Canadian	18	12
		England		12
" "	"	Switzerland		
	"	Italy		6
	"	Western Islands		
American fath		rish mother		
American fath	er and E	English mother		4
American fath	er and I	French mother		2
French father	and Am	erican mother	· · · · · · · · · · · · · · · · · · ·	2
Irish father ar	nd Ameri	ican mother		6
Irish father ar	nd Englis	sh mother		2
English father	r and Iri	sh mother		
English father	and An	nerican mother		4
Scotch father	and Iris	h mother		2
		in which the plurali		
January	8	April14	July10	October 6
February	8	May18	August 8	November12
March	4	June16	September 18	December10
First Quarter	20	Second Quarter 48	Third Quarter 36	Fourth Quarter 28
Fire	st half o	f year	Second half of year	64
	•	Total		132

The general statistics of births, and number of cases reported in Rhode Island during a period of thirty-five years, that is, from 1854 to 1888, inclusive, are as follows:

```
      188,493 cases of single births.
      giving 188,493 children.

      2,012 cases of twin births.
      giving 4,024 children.

      21 cases of triple births.
      giving 63 children.

      1 case of quadruple births.
      giving 4 children.

      190,527 cases of child birth.
      giving 192,584 children.
```

Of the whole number of cases of child-birth (190,527) during the thirty-five years, one in 96 produced twins, one in 9,358 produced triplets, and one in 190,527 produced quadruplets.

Of the whole number of children born during the same period, (192,584), ascertained from the reports, one in every 47.8 was a twin, and one in every 3,058 was a triplet.

Of the 2,034 cases of plurality birth which have occurred in the State during the last thirty-five years, there were 845 cases in which both parents were Americans; 951 cases in which both parents were foreign; 230 cases in which the parentage was mixed, that is, one American and one foreign parent; and 8 in which the parentage was not stated.

The whole number of children born in plurality cases, during the thirty-five years, was 4,091, of whom 2,053 were males, and 2,034 were females; the sex of the remaining four was not given.

STILL-BORN.

The whole number of still-born children reported in Rhode Island, for the year 1888, was 295; this number is 19 more than that for the year 1887.

The following are the numbers reported from the different divisions of the State:

Bristol County	. 11
Kent County	. 15
Newport County Towns	4
Newport City	. 24
Providence County Towns	. 48
Pawtucket	. 24
Woonsocket	28
Providence City	. 142
Washington County	4
Whole State	296

The following Table will give the number in each town from which still-births were reported:

Table XXVII.

Still-Born, 1888, Locality, Number, Sex, Parentage and Color.

!		SEX.		PARE	ITAGE.	COLOR.	
TOWNS AND DIVISIONS OF THE STATE.	Whole Number.	Males.	Females.	American.	Foreign.	White.	Colored.
Barrington	1		1	1		1	
Bristol	8 2	5	. 3 1	7 2	1	. 8 2	
BRISTOL COUNTY	11	6	5	10	1	11	
Coventry	5	1	' 4	5		5	
East Greenwich	5	8	2	. 2	8	5	l
West Greenwich	2	1	1	2		2	
Warwick	3	2	1	8		8	
KENT COUNTY	15	7	8	12	3	15	
Newport City	24	12	12	8	16	22	9
New Shoreham	2	2		2	l	2	
Portsmouth	1	1		1		1	
Tiverton	1		1	1		1	
NEWPORT COUNNY	28	15	13	12	16	26	9
Burrillville	2	2	ļ	2		2	
Cumberland	5	3	2	: 1	4	5	
East Providence	8	3	5	7	1	8	
Johnston	6	2	4	· · • • • • • • • •	6	6	
Lincoln	26	11	15	. 8	23	26	
North Providence	1	1		i	1	1	
Pawtucket	24	15	9	8	16	24	ļ
Providence City	142	82	60	58	84	123	19
Woonsocket	23	14	9	5	18	23	
PROVIDENCE COUNTY	237	133	104	84	153	218	19
Charlestown	2	2	; · · · · · · · · · ·	2		; 2	ļ ,
Narragansett District	1		1		1	1	
Westerly	1	1		 	1	1	
Washington County	4	8	1	2	2	4	
WHOLE STATE	295	164	181	120	175	274	21

SUMMARY OF SEX OF STILL-BORN.

The following Table shows the number and sex of the still-born children whose births were reported in Rhode Island, during each of the last five years, and also of a period of thirty-two years, extending from January 1, 1854, to December 31, 1885:

TABLE	XXVIII	
LADLE	$\Lambda \Lambda V III$	•

SEX.	1888.	1887.	1886.	1885.	1884.	January 1, 1854, to Dec. 31, 1885.
Males	164	169	157	149	178	8,824
Females	131	107	136	122	94	2,674
Total	295	276	293	271	272	6,498

The average proportions of the sexes of the still-born, for the period of thirty-two years, were as follows: In every 100 still-births there were about 59 males and 41 females.

Season of Still-Births.—During the thirty-two years included in Table XXVIII, the proportions in relation to season were as follows:

First Quarter	Third Quarter
Second Quarter	Fourth Quarter
First half of the year3,118	Last half of the year
Total	6,498

The births of the still-born in 1888 occurred in the different months of the year as follows:

January28	April18	July29	October 19
February23	May26	August29	November 19
March34	June29	September 19	December22
-	_		_
85	78	77	60
First 6 months.		Second 6 months	
	_		

PARENTAGE OF THE STILL-BORN.

Of the 295 still-born children reported in 1888, there were 120 of American, and 175 of foreign parentage, reckoned by the nativity of the fathers, that is, the father's name given; and 143 of American and 152 of foreign, reckoned by the nativity of the mothers.

To show the changes that have occurred, from year to year, in the percentages of parentage of the still-born, reckoning by the parentage of the mothers, in contrast with the percentages of the same nativities to the whole number of births, reckoned by the parentage of the father, the following resumé, for various years and periods of years, is presented:

	Of Whole Number Births.	Of Whole Number Still-Born.
Years.	American. Foreign.	American. Foreign.
14 years,		
1859-1872	50 54 and 49.46 in each	10051.84 and 48.16 in each 100.
10 years,		
1873–1882	49.10 and 50 90 in each	10051.84 and 48.16 in each 100.
1883	49.94 and 50 06 in each	10050.98 and 49.02 in each 100.
1884	49.91 and 50.09 in each	100
1885	49.76 and 50.24 in each	100
1886	49 74 and 50.26 in each	100
1887	47.04 and 52.96 in each	10049.63 and 50.37 in each 100.
1888	47.82 and 52.18 in each	10048.47 and 51.53 in each 100.

ILLEGITIMATES.

The following Table will exhibit the number, sex, color, parentage and locality of birth of illegitimates in Rhode Island, in 1888:

TABLE XXIX.

*		SE	x.	COL	OB.	PAREN	TAGE.	es
TOWNS.	Whole Number.	Males.	Females.	Colored.	White.	American.	Foreign.	Almehouses and and Penal Institutions.
Barrington	1	1			1	1		
West Greenwich	1	1			1	1		
Tiverton	1		1	mie.	1	1		
Newport City	10	4	6	5	5	8	2	2
Cranston	2	2		1	1	2		2
Johnston	1	1			1	1		
North Providence	2	,,,,,	2		2	2	*****	
Pawtucket	2	2			2	1	1	
Scituate.	1	124711	1		1	1		
Woonsocket	1		1	*****	1		1	
Providence City	40	24	16	15	25	31	9	15
Exeter	1	1	1111/1		1	1		
Richmond	1	*****	1	*****	1	1		
Whole State	64	36	28	21	43	51	13	19

There were returns, during 1888, of 64 children of illegitimate parentage. The number is 16 more than that of 1887.

Sex.—Of the 64 there were 36 males and 28 females.

The proportions of the sexes were at the rate of about 57 males and 43 females in each 100 births, or 129 males to every 100 females.

Color.—Of the 64 illegitimates born during 1888, 43 were white, and 21 colored.

Parentage.—Of the 64, 51 were born of American mothers and 13 of foreign born mothers. The colored illegitimates were of American parentage. There were, of the 43 white illegitimates, 30 born of American mothers, and 13 of foreign born mothers.

The parentage given is of native born and foreign born, that is, mothers born in the United States of foreign born parents are reckoned as of American parentage.

Nineteen, or nearly one-third of the illegitimates, were born of pauper or criminal mothers, in public, charitable or penal institutions.

MARRIAGES, 1888.

The number of marriages registered in Rhode Island, during the year 1888, was 3,022. This number is 272 more than in 1886, and 183 more than in 1887.

The general statistics of marriage in 1888, in relation to season and number in the different divisions of the State, may be found in Table IV, on the seventh page.

The statistics in relation to the proportion to population of persons married in 1888, in each of the towns and general divisions of the State, may be found in Tables XIV and XV, on pages 74 and 78.

The following Table will present the number of marriages, and the ratio of marriage to population, in each year for a period of twentynine years, 1860 to 1888, inclusive:

TABLE XXX.

YEARS.	Number Marriages.	Of population, one person married in every	Persons married pr 1,000 of popula- tion.	YEARS.	Number Marriages.	Of population, one person married in every	Persons married pr 1,000 of popula- tion.
1860	1,748	50.0	20.0	1876	2,253	57.3	17.5
1861	1,533	56.8	17.6	1877	2,282	56.6	17.7
1862	1,450	61.1	15.1	1878	2,324	55.7	17.9
1863	1,618	54.7	18.3	1879	2,396	57.8	17.5
1864	1,844	50.1	19.9	1880	2,769	49.9	20.0
1865	1,896	48.7	20.5	1881	2,750	50.3	19.9
1866	2,318	39.9	25.1	1882	2,634	52.5	19.0
1867	2,344	39.8	25.1	1883	2,611	54.4	18.3
1868	2,285	40.5	24.8	1884	2,558	58.1	17.2
1869	2,289	47.5	21.1	1885	2,488	61.3	16.3
1870	2,362	46.0	21.7	1886	2,750	56.5	17.7
1871	2,336	46.5	21.5	1887	2,839	55.8	18,0
1872	2,537	42.9	23.2	1888	3,022	53.5	18.7
1873	2,630	41.3	24.2				
1874	2,541	50.8	19.6	Annual Ave	rage	50.6	19.8
1875	2,485	52.0	19.2				1

SEASON.

The following Table will show the number and percentage of marriages in Rhode Island, in each quarter of the year 1888, together with the aggregate number and percentage in each quarter for thirty-five years, viz., from 1854 to 1888, inclusive:

TABLE XXXI.

MONTIIS.	Number of Marriages each month.	Number of Mar- riages each Quar- ter, 1888.	Percentage of each Quar to total Mar- riages, 888.	Number of Mar- riages per Quarter, 35 yrs., 1854–1888.	Perc'tage each Quar- ter, 35 years.
January	270]			1	
February	245	1st Quarter 615	20.35	1st Quarter16,852	22,03
March	100				
April	305]				
May	222	2d Quarter 818	27.06	2d Quarter 19,025	24.88
June	294				
July	224				
August	244	3d Quarter 741	24.52	3d Quarter17,897	23.39
September	278				
October	305)				
November	357	4th Quarter 848	28.07	4th Quarter22,691	29.70
December	186				
Total		3,022	100.00	*76,485	100.00

The largest number of marriages, in any one month during 1888, occurred in the month of November. This is in accordance with the rule for thirty-five years.

There was an agreement with the rule, also, in the proportions of the number of marriages, in the different quarters of the year, to the whole number during the year. The rule has been as follows: The largest proportion in the last quarter; the next largest in the second quarter; followed by the third quarter; and, finally, the first quarter having the smallest proportion.

During 1888 the proportions in the different quarters, from the largest to the smallest, were as follows: Last quarter, 28.07 per cent.; second quarter, 27.06 per cent.; third quarter, 24.52 per cent.; first quarter, 20.35 per cent.

NATIVITY OF PERSONS MARRIED.

The following Table shows the *number* of marriages, according to the nativities of the parties, for each of the last five years, and also

^{*} Including 20, date not given, recorded previous to 1860.

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for the aggregate of five years, from 1878 to 1882, inclusive, and of twenty years, from 1858 to 1877, inclusive:

TA	BLE	X	X	X	II.

BIRTH-PLACE.	1888.	1887.	1886.	1885.	1884.	5 years, 1883–1887. Total.	25 years, 1858-1882. Total.
United States	1,496	1,465	1,480	1,374	1,410	7,157	33,558
Foreign countries	935	808	739	677	668	3,601	18,758
American groom, foreign bride	329	303	290	236	257	1,323	3,488
Foreign groom, American bride	262	263	241	201	223	1,165	3,876
Not stated	ļ				••••		64
Total	3,022	2,839	2,750	2,488	2,558	18,246	54,734

There was an increase in the *whole number* of marriages of all classes of nativity, in 1888, over any year since 1882, and over any previous year in all classes except that of which both were natives of the United States.

It will be understood that in the above enumeration the parentage of the persons married is not considered, but the country where born, and not whether the parents were native or foreign born.

In the following Table are given the *percentages* of American, foreign and mixed marriages, in each of the last five years, and in the aggregate of five years, 1883 to 1887, inclusive, and of twenty-five years, 1858 to 1882, inclusive:

TABLE XXXIII.

BIRTH-PLACE.	1888.	1887.	1886.	1885.	1884.	5 years, 1883-1887.	25 years, 1858-1882.
		١.					
United States	49.50	51.60	53.81	55.22	55.12	54.02	61.30
Foreign countries	30.94	28.46	26.87	27.21	26.12	27.19	25.13
Mixed	19.56	19.94	19.32	17.57	18.76	18.79	13.57
		-					
Total	100.00	100.00	100.00	100.00	100.00	106.00	100 00

It will be seen, in Table XXXIII, that the proportions of the different classes of persons married, to the whole number of marriages,

follows closely the absolute numbers given in Table XXXII. It will also be noticed that the proportion of those born in the United States (although largely of foreign born parents) is smaller than in any other year since 1857, and unquestionably smaller than in any year since the commencement of registration.

AGES OF PERSONS MARRIED.

The following Table will show the number of grooms who were married, in 1888, to brides in the same age period of life, or in age periods earlier or more advanced:

TABLE XXXIV.

	AGES OF BRIDES.													Grooms.
AGES OF GROOMS.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Number of Gre
Upder 20	59	21	5											85
20 to 25	304	665	112	7	2	1								1,091
25 to 30	100	458	310	55	10	4	2		***					939
80 to 35	25	128	134	82	16	7	1	1						394
85 to 40	5	47	58	44	37	9	8							203
40 to 45	2	11	29	31	27	25	5	2						139
45 to 50		5	16	13	18	7	7	1						67
50 to 55	2	1	2	7	8	6	10	5	4	1	= 47,1			46
55 to 60			2	4	5	9	4	2	2			,		28
60 to 65			1	2	1	2	1	1		2		1		11
65 to 70				1	2	4	4	1	1	1	4			18
70 to 75							1	1	1	2	1	â		
75 to 80				****	1	1	***	****			٠.٠	***		5
Number of Brides	497	1,336	669	246	127	75	38	14	8	6	5	1		3,025

The same results, in relation to numbers only, in the different age periods, may be presented in a different and perhaps clearer way as follows:

TABLE XXXV.

1888.	Under 20.	20 to 25.	25 to 30.	80 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
Males	85	1,091	939	394	203	132	67	46	28]	18	6	2	,,,		
Females	497	1,836	669	246	127	75	38	14	8		5	1	×ο	***		
Total persons	582	2,427	1,608	640	330	207	105	60	36		23	7	2			

In Table XXXIV, as among the curiosities of matrimonial altiances, may be found the record of three grooms, aged from 20 to 25, who took brides aged from 35 to 45, and one groom of from 30 to 35 whose spouse was from 50 to 55.

The whole number of persons in each division of ages, of both sexes, married in Rhode Island in each of the last twenty-three years, that is, from 1866 to 1888 inclusive, is presented in Table XXXVI, on the following page:

TABLE XXXVI.

YEARS.	Under 20.	90 to 25.	25 to 30.	30 to 35.	85 to 40.	40 to 45.	45 to 50.	50 to 55.	55 .0 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
1866	693	1,931	1,025	419	213	127	81	59	25	21		1			1++1	23
1867	696	1,886	1,104	416	211	148	91	48	37	18	18	5	3	1		9
1868	644	1,835	1,050	432	219	133	82	61	30	29	11	8	4		***	32
1869	642	1,814	1,051	468	227	134	79	46	35	15	11	2	3	2		49
1870	744	1,883	1,084	415	216	159	86	64	26	24	12	8	2			6
1871	697	1,914	1,118	392	228	115	78	56	35	22	6	7	3		×	6
1872	786	2,078	1,182	434	237	131	81	61	43	21	13	6	1			5
1873	762	2,177	1,156	507	253	140	87	68	35	24	12	6	6			27
1874	770	1,992	1,179	459	268	159	101	52	86	39	8	9	1			9
1875	681	2,058	1,108	475	252	150	101	60	32	29	13	4	1		***	6
1876	691	1,741	1,041	450	224	154	80	53	27	19	12	1	2	1,000		9
1877	631	1,745	1,118	459	244	125	92	52	46	14	15	11	2	1		9
1878	618	1,832	1,123	441	259	162	74	49	39	20	17	2	4			8
1879	639	1,879	1,156	481	272	123	78	56	39	26	18	9	2	2	1	11
1880	688	2,301	1,262	556	329	163	91	65	33	27	15	3	3	1		1
1881	599	2.208	1,410	547	298	187	107	54	34	31	16	5	1	1		2
1882	498	2,125	1,377	563	301	161	102	57	36	27	11	5	3	2		
1883	497	2,108	1,370	486	319	183	115	73	31	20	14	3	2	1		
1884	484	2,027	1,289	569	307	152	114	64	48	30	23	6	3			
1885	438	1,973	1,296	540	309	163	102	57	45	27	13	7	3		1	2
1886	505	2,133	1,552	603	283	174	103	73	24	26	18	5	1		****	
1887	501	2,308	1,552	607	294	162	114	49	39	23	19	7	3			
1888	582	2,427	1,608	640	330	207	105	60	36	17	23	7	2			

The following summary will show the number of persons married, the number of persons married under twenty years of age, and the percentages of marriages of persons under twenty years of age, during three periods of five years each, that is, from 1870 to 1884, inclusive, and during the years 1885, 1886 and 1887, and in 1888:

			Percentage of
	Number	Number married	persons married
	of persons	under twenty	under twenty
	married.	years of age.	years of age.
1870 to 1874	24,812		15.2
1875 to 1879	23,480	3,260	13.9
1880 to 1884	26,644		16.4
1885-1887			8.9
1888	6,044	582	9.6

In the following Table will be found the number and proportion of the persons married under 20 years of age, of both sexes, in seven periods of five years each, from 1854 to 1888, inclusive, and for the whole period of thirty-five years:

TABLE XXXVII.

5-YEAR PERIODS.	Total number of persons married.	Persons married under 20.	Percentage under 20.
1854-1858	13,842	1,932	13.95
1859-1863	16,042	2,500	15.58
1864-1868	21,374	3,049	14.26
1869-1873	24,308	3,631	14.93
1874–1878	23,770	3,391	13.84
1879–1883	26,320	2,921	11.09
1884-1888	27,314	2,510	9.19
35 years, 1854–1888	152,970	19,934	13.03

PROPORTION OF SEX.

The following Table will show the percentages of GROOMS in each division of ages, in each of the last twenty-nine years:

TABLE XXXVIII.

	YEARS.	Under 20	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 & over.	Total.
-	ſ 18 6 0	5.0	42.8	26.9	16.3	5.7	3.3	100.0
	1861	4.6	44.5	25.4	15.5	5.8	4.2	100 (
	1862	4.2	37.8	27.9	18.3	5.9	5.9	100.0
	1863	3.5	38.0	29.6	17.2	5.8	5.9	100 (
	1864	4.3	38.8	27.3	17.9	7.4	4.3	100 (
	1865	3.5	37.0	28.4	18.9	7.5	4.7	100.0
i	1866	5.3	40.9	27.0	16.4	6.3	4.1	100 (
	1867	4.3	40.1	27.9	16.8	68	4.1	100.0
	1868	4.1	39.9	28.2	17.1	6.1	4.6	100.0
	1869	4.3	39.6	27.7	18 5	6.1	8.8	100.0
	1870	4.8	40.4	28.1	16.0	6.4	4.3	100.0
	1871	53	40.1	28.9	16.5	4.9	4.3	100.0
i	1872	4.3	41.3	28.2	16.6	5.2	4.4	100 (
	1873	8.8	42.4	26.7	17.0	6.0	4.1	100 (
Į	1874	4.1	40.4	27.2	17.5	6.4	4.4	100.
!	1875	8.5	40.9	27.8	17.6	6.1	4.2	100.
	1876	5.1	37.5	28.6	17.9	5.6	4.3	100.
	1877	4.3	36.0	30 2	18.7	5.9	6.9	100.
	1878	3.9	38.5	29.0	18.0	6.3	4.3	100.
ļ	1879	8.9	37.8	28.8	19.3	5.4	4.8	100.
	1880	3.6	38.9	27.5	19.9	5.8	4.3	100.
	1881	2.8	37.2	29.7	19.5	6.8	4.0	100.
	1882	2.2	86.0	31.4	20.0	6.1	4.3	100.
	1883	2.9	86.2	81.7	17.7	7.2	4.3	100.
	1884	2.5	36.2	29.1	21.0	6.2	5.0	100.
	1885	2.6	34.7	30.2	20.9	6.8	4.8	100.
	1886	2.5	35.2	31.9	19.6	6.8	4.0	100.
	1887	1.7	87.1	31.6	19.6	6.2	3.8	100
	1888	2.8	36.1	81.1	19.8	6.5	8.7	100.

The following Table will show the percentages of BRIDES in each division of ages, in each of the last twenty-nine years:

TABLE XXXIX.

	YEARS.	Under 20.	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 & over.	Total.
!	1860	25.8	44.1	17.0	9.1	2.6	1.4	100.0
l	1861	29.6	42.0	15.2	7.8	4.1	1.3	100.0
1	1862	24.9	41.3	16.7	11.8	4.1	1.2	100.0
١	1863	24.9	42.6	16.9	9.8	4.1	1.7	100 (
	1864	24.2	43 4	17.8	10.3	2.9	1.4	100.0
	1865	22.6	43.3	19.1	11.0	3.5	1.5	100.0
İ	1866	. 24.7	42.9	17.4	11.0	2.7	1.3	100.0
١	1867	25.4	40.5	19.3	10.0	3 4	1.4	100.0
١	1868	24.4	40.9	18.1	11.6	3.8	1.7	100.0
ļ	1869	24.1	40.5	18.7	12 1	8.4	1.2	100.0
١	1870	26.8	39.4	17.9	108	8.9	1.2	100.0
I	1871	24 6	41.9	19.1	10.1	3.1	1.2	100.0
١	1872	26.7	40.5	18.4	9.9	2.2	1.3	100.0
l	1873	25.3	40 8	17.5	12.0	2.7	1.7	100.0
{	1874	26.3	38.1	19.3	11.1	3.9	1.8	100.0
	1875	23.9	42.1	16.8	11.8	4.0	1.4	100.0
	1876	25.6	39.8	17.6	12.0	3.7	1.8	100.0
l	1877	23.4	40.4	188	12.1	3.6	1.7	100.
I	1878	22.7	40.4	19.3	12.2	3.8	1.6	100.0
i	1879	22.8	40.7	19.4	12.1	3.0	2.0	100.0
l	1880	21.1	44.2	18.0	12.0	3.3	1.4	100.0
l	1881	19.0	43.0	21.5	11.2	3.8	1.5	100.0
ļ	1882	16.7	44.8	20.9	12.6	3.9	1.1	100.0
Ì	1883	16 2	44.2	20 6	13.2	4.3	1.5	100.0
	1884	16.4	43.0	21 3	18.2	4.2	1.9	100.0
	1885	14.9	44.6	21.8	13.2	8.8	1.7	100.0
	1886	15.8	42 4	24.5	12.5	3.8	1.5	100.0
	1887	15 9	44.1	22.8	12.1	3.5	1.6	100 (
ļ	1888	16.4	44.3	22.1	12.4	87	1.1	100.0

It will be noticed, in the preceding Tables, that the proportions of persons married of both sexes, under twenty years of age, largely decreased during the last two decades, with a slight increase in the class of males in 1888, and a rather larger increase in the class of females.

Of males, the proportion has decreased about 40 per cent., and of females about 30 per cent., the increase during 1888 not materially changing the results of previous years.

The proportion of males married, between the ages of twenty and twenty-five, has decreased about 12 per cent., and has correspondingly increased in the more advanced age periods.

The proportion of females married, between twenty and twenty-five years of age, has continued about the same, while of those between twenty-five and forty there has been an increase of proportion similar to that of males.

There has been an increase of about one year in the average age of the males who were married during the ten years 1879 to 1888, inclusive, over the average age of the males who were married during the ten years 1859 to 1868, inclusive. The average age of the females married, during the same periods, increased about one and one half years during the last ten.

NUMBER OF TIMES MARRIED.

There will be found in the following Table the number of grooms and of brides who were married for the first, second, third, etc., time, in 1888:

	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.	Total.
Grooms	2,536 2,692	448 305	33 22	5 3		3.022 3,022

TABLE XL.

The proportion of *grooms* married for the first time, in 1888, was 83.9 per cent. of the whole number, and the proportion of *brides* married for the first time was 89.1 per cent.

The following Table will show not only the number of times each of the parties was married, but also the number of bachelors and widowers who married spinsters, the number who married widows of first or second widowhood, and of spinsters and widows who married bachelors, and widowers of the second, third or fourth marriage:

TABLE XLI.

·			BRIDES.			Total.
GROOMS.	First.	Second.	Third.	Fourth.	Fifth.	Grooms.
First marriage	2,394	185	6	1		2,586
Second marriage	284	151	18	1		448
Third marriage	12	17	8	1		33
Fourth marriage	2	2				5
Fifth marriage	•••••					
Total, Brides	2,692	305	22	8		3,022

It will be seen, by Table XLI, that 142 bachelors married widows, 7 of whom married brides that had been twice or thrice widowed. Of the 486 widowers who married in 1888, 298 married spinsters, and 188 married widows. Of the widows who married widowers, 16 had been twice married previously, and three married for the fourth time.

MARRIAGES OF PERSONS OF COLOR.

The number of marriages of persons of color, in Rhode Island, in 1888, was 69. This includes four marriages in which one of the parties was white. The number and color of the individuals were, therefore, 134 persons of color and 4 persons white. The white persons were females. The marriages, however, may be properly classed as colored marriages, inasmuch as the offspring of such marriages are persons of color.

The number reported during 1888, from the different towns, was as follows, viz.:

Providence (includi	ng four white brides)	17
Newport City		8
South Kingstown.		5
East Greenwich		2
Bristol,	!	
East Providence,		
North Kingstown,		
Pawtucket,	each 1	7
Scituate,		
Warwick,		
Westerly,		_
Total		69

TABLE XXXVI.

YEARS.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 0 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
866	693	1,931	1,025	419	213	127	81	59	25	21		1				23
867	696	1,886	1,104	416	211	148	91	48	37	18	18	5	3	- 0		9
368	644	1,835	1,050	432	219	133	82	61	30	29		8	4	-		32
369	642	1,814	1,051	468	227	134	79	46	35	15		2	3	2		49
870	744	1,883	1,084	415	216	159	86	64	26	24	12	3	2	Ų		6
871	697	1,914	1,118	392	228	115	73	56	35	22	6	7	3	- 2		6
872	786	2,073	1,182	434	237	131	81	61	43	21	13	6	1			5
878	762	2,177	1,156	507	253	140	87	69	35	24	12	6	6	+		27
874	770	1,992	1,179	459	268	159	101	52	86	39	8	9	1			9
375	681	2,058	1,108	475	252	150	101	60	32	29	13	4	1	- (6
376	691	1,741	1,041	450	224	154	80	53	27	19	12	1	2			9
377	631	1,745	1,118	459	244	125	92	52	46	14	15	1	2	1		9
378	618	1,832	1,123	441	259	162	74	49	39	20	17	2	4	- 4		8
379	639	1,879	1,156	481	272	123	78	56	39	26	18	9	2	2		11
880	688	2,301	1,262	556	329	163	91	65	38	27	15	3	3	1		1
381	599	2.208	1,410	547	298	187	107	54	34	31	16	5	1	1		2
882	498	2,125	1,377	563	301	161	102	57	36	27	11	5	3	2		
883	497	2,108	1,370	486	319	183	115	78	31	20	14	3	2	1		· • • •
884	484	2,027	1,289	569	307	152	114	64	48	30	23	6	3	1		
885	438	1,973	1,296	540	309	163	102	57	45	27	13	7	3			2
886	505	2,133	1,552	603	283	174	103	73	24	26	18	5	1			
887	501	2,308	1,552	607	294	162	114	49	39	23	19	7	3			.
888	582	2,427	1,608	640	330	207	105	60	36	17	23	7	2			

The following summary will show the number of persons married, the number of persons married under twenty years of age, and the percentages of marriages of persons under twenty years of age, during three periods of five years each, that is, from 1870 to 1884, inclusive, and during the years 1885, 1886 and 1887, and in 1888:

			Percentage of
	Number	Number married	persons married
	of persons	under twenty	under twenty
	married.	years of age.	years of age.
1870 to 1874	24,812		15.2
1875 to 1879	23,480		13.9
1880 to 1884	26,644		10.4
1885-1887	16,154		8.9
1888	6,044	582	9.6

In the following Table will be found the number and proportion of the persons married under 20 years of age, of both sexes, in seven periods of five years each, from 1854 to 1888, inclusive, and for the whole period of thirty-five years:

TABLE XXXVII.

5-YEAR PERIODS.	Total number of persons married.	Persons married under 20.	Percentage under 20.
1854-1858	13,842	1,932	13.95
1859-1863	16,042	2,500	15.58
1864-1868	21,374	3,049	14.26
18691873	24,308	3,631	14.93
1874–1878	23,770	3,391	13.84
1879–1883	26,320	2,921	11.09
1884-1888	27,314	2,510	9.19
35 years, 1854-1888	152,970	19,934	18.03

The following Table shows the number of applications for divorce, and the number granted, in 1888, in each county of the State; also the causes alleged for the applications:

TABLE XLIII.

	ng.				CA	USES	ALLEG	ED.		-	
COUNTIES.	Number of Applications.	Number Granted.	Adultery.	Extreme Cruelty.	Willful Desertion.	Continued Drunken- ness.	Neglect to Provide Necessaries, &c.	Other Gross Misbe- havior.	Impotency.	Illegal Marriage.	Total Causes Alleged.
Bristol	6	5		1	3	1	1				•
Kent	20	14	3	3	7	1	7	·			21
Newport	8	4	1	2	3	1	4	3			14
Providence	244	188	43	55	139	63	162	36	1		499
Washington	26	18	4	3	8	1	9		1		26
Whole State	304	224	51	64	160	67	183	39	2		566

There were, during the year 1888, three hundred and four (304) applications for divorce, and the whole number of causes alleged was five hundred and sixty-six (566). There were, therefore, an average of less than two causes alleged in each application. That average is not far from the rule of many years.

The causes alleged why divorce should be granted, in the applications during 1888, were 112 less in number than in 1887.

In order to show the actual number of applications, and the number of divorces granted in each of the last sixteen years, the following summary is presented:

			Applications
	Applications	Divorces	refused or continued
	for Divorce.	Granted.	or withdrawn.
1873	261	178	88
1874	276		
1875	227	158	69
1876	254	196	58
1877	257	178	79
1878	258	196	58
1879		246	9
1880	347	278	74
1881	350	268	82
1882	889	271	68
1883	321	257	64
1884	820	266	5 4
1885	293	227	66
1886	886	257	70
188 T	322	248	74
1888	304	224	80

During the last sixteen years the proportion of decrees of divorce, to whole number of applications, was 78 per cent. During 1883 it was 80 per cent., during 1884 it was 83 per cent., during 1885 it was 78.5 per cent., during 1886 it was 76.5 per cent., during 1887 it was 77 per cent., and during 1888 it was 73.6 per cent.

The proportion of divorces granted, in 1888, to the whole number of marriages during the same year, was one divorce to every thirteen and five-tenths marriages.

The proportion of applications for divorce to whole number of marriages, during the year, was one application to about every ten marriages.

The following Table shows the number of divorces granted in each county, and in the whole State, in each of the last twenty years, and the proportion of marriages to each divorce granted in each year:

TABLE XLIV.

		stol inty.		ent inty.		port inty.	Provi Cou	dence nty.		ington nty.		iole ate.
YEARS.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce,
869	10	10.6	15	12.5	6	27.7	120	13.8	11	15.5	162	14.1
870	3	27.7	18	11.8	6	26.3	152	11.8	21	9.3	200	11.8
ı8 7 1	5	16.8	11	17.9	4	49.7	123	13.3	18	11.4	161	14.5
1872	8	10.2	13	15 7	8	22 9	149	12.6	22	8.9	200	12.7
873	6	16.2	22	9.8	8	21.9	131	14.8	6	33.7	173	15.2
1874	10	8.9	20	8.0	6	29.0	190	10.0	16	11.6	242	10.5
1875	2	50.0	18	8.8	7	23.4	120	14.9	11	20.5	158	15.7
876	6	14.5	15	12.8	7	20.5	148	11.1	20	8.8	190	11.5
877	7	12.0	9	16.3	7	26 0	134	12.4	21	9.9	178	12.8
1878	4	26.0	11	13.8	13	12.8	156	10.9	12	17.8	196	11.9
879	5	18.8	19	9.0	7	24.1	195	9.1	20	9.7	246	9.7
880	8	12.1	23	9.4	11	17.6	208	9.7	28	17.0	273	10.1
881	6	20.1	26	73	10	16.9	207	10.0	19	11.0	268	10.4
882	6	15.0	18	10.3	15	13.0	221	8.9	11	16.9	271	9.7
883	6	158	15	11 5	9	21.2	214	9.2	18	13.3	257	10.2
1884	4	16.7	20	8.0	12	15.7	209	9.8	21	8.2	266	9.6
1885	3	23.0	9	18.6	17	11.2	186	10.1	12	15.0	227	11.0
1886	5	16.0	17	11.0	15	12.8	194	10.9	26	7.3	257	10.7
1887	1	75.0	23	8.0	18	18.4	187	11.8	24	7.9	248	11.4
1888	5	15.8	14	13.5	4	46.0	188	12.5	18	16.5	224	18.5

The ratio of divorces granted in the entire State, during 1888, to the whole number of marriages during the same year was one divorce to about every thirteen and five-tenths marriages, as previously stated.

During the ten years 1869 to 1878, inclusive, the ratio of divorce to number of marriages was one divorce to every thirteen; during the ten years 1879 to 1888, inclusive, the ratio was one divorce to every ten and six-tenths marriages.

The average of the last four years was one divorce to every eleven and six-tenths marriages.

The small number of applications for divorce granted in Newport county will not fail to be noticed. The proportion of only one to every forty-six marriages, in 1888, has not been equalled or approached

but once in twenty years. The average of the last twenty years, in Newport county, is one divorce to every twenty-two and five-tenths of the marriages.

The difference in the other counties is not remarkable.

During the twenty years 1869-1888 the average proportions of divorce to marriage, in the several counties and the State, have been as follows:

Bristol County	.One	divorce	to	every	20.1	marriages.
Kent County	.One	divorce	to	every	11.4	marriages.
Newport County	. One	divorce	to	every	22.5	marriages.
Providence County.	One	divorce	to	every	11.4	marriages.
Washington County	.One	divorce	to	every	18,8	marriages.
Whole State	. One	divorce	to	every	11.9	marriages.

The following Table will show the Number of Marriages to every Decree of Divorce, in five of the New England States, during the thirteen years from 1876 to 1888, inclusive:

TABLE XLV.

STATES.	1876.	1877.	1878. 1879.	1879.	1880.	1880. 1881. 1882.	1882.	1883.	1884.	1885.	1886.	1887.	1888.
Rhode Island	11.5	12.8	11.9	9.7	10.1	10.4	9.7	10.2	9.6	11.0	10.7	11.4	13.5
Massachusetts	24.2	23.1	21.4	21.4 23.4	26.8	40.9	34.3	27.8	28.3	26.4	30.0	24.5	15.7
Connecticut	10.9	10.1	10.7	13.4	13.9	11.6	12.8	12.1	14.9	13.3	14.2	14.9	:
Vermont	16.0	15.0	14.0	21.0	20.0	16.0	17.8	16.4	:	:	20.0	13.5	:
New Hampshire	:	:	:	:	7.7	9.5	10.9	12.8	10.4	10.9	8.3	10.7	:
		_		_	_	_				_			

i

It was intended by the State Registrar to give, in tabulated form, and for each county, some other facts of interest in connection with the applications for divorce in Rhode Island, during 1888, facts which are now taken quite largely into account in the consideration of the subject of divorce.

The clerks of the Supreme Courts (with the exception of the clerk of the Supreme Court in Providence county, who declined) courteously, as was reasonably to be expected, furnished the desired information. As Providence county has considerably more than half of the divorce cases in the State, the omission of that county in any divorce statistics would invalidate all the rest.

Such statistics are furnished by the clerks of the Supreme Courts in other States.

DEATHS, 1888.

The number of deaths registered in Rhode Island, during 1888, according to the returns made to the State Registrar, was six thousand, five hundred and ninety-four (6,594).

This number is larger by 254 than that of the year 1887, and an increase of 745 over that of 1886. It is the largest ever recorded in the State.

The death rate (twenty and four-tenths in every 1,000 living persons) was about five tenths in excess of that of the previous year, and about two and seven-tenths in excess of the census year, 1885.

The following summary will show the death rates per 1,000 for each of the last seven census years, in comparison with 1887 and 1888:

1860.	1865.	1870.	1875.	1880.	1885.	1887.	1888.
15.4	18.4	14.9	16.7	17.5	17.7	19.9	20.4

On the following page will be found the death rates, by counties, for twenty-nine years:

· TABLE XLVI.

Death rates per 1,000 living, by counties, in each of twenty-nine years, from 1860 to 1887, inclusive; also the average rate of each period of five years each, from 1860 to 1884, inclusive, for the whole State.

YEARS.	Bristol.	Kent.	Newport.	Providence.	Washington.	State.	STATE. ANNUAL AVERAGE OF FIVE-YEAR PERIODS, 1860-1884.
1860	16.4	13.7	13.7	17.7	12.6	15.4	
1861	18.9	17.5	16.9	16.9	14.1	16.8	
1862	13.8	14.6	13.1	15.1	10.6	14.3 }	16.5 per 1,000 living
1863	13.0	13.0	27.5	18.9	10.5	18.1	
1864	20.2	18.1	19.6	18.5	12.8	18.1 j	
1865	22.8	16.1	17.5	19.2	14.2	18.4	
1866	19.2	14.2	17.3	16.6	11.4	16.1	
867	17.0	15.1	15.0	16.4	10.9	15.6 }	16.5 per 1,000 living
1868	15.7	18.7	14.7	17.0	10.4	15.7	
1869	17.9	16.7	13.2	16,0	12.8	15.6	
1870	15.5	18.5	14.1	15.5	12.0	14.9)	
1871	16.3	17.5	12.2	15.9	12.3	15.4	
872	21.1	16.1	14,5	21.2	14.7	19.1 }	17.2 per 1,000 living
1873	18.4	13.8	19.0	22.0	15.1	20.2	
874	14.7	13.2	10.8	17.7	13.7	16.3	
875	14.9	14.9	18.5	17.5	15.5	16.7)	
1876	14.7	11.7	13.5	16.8	15.9	15.9	
1877	18.2	13.1	12.4	18.7	12.8	17.2 }	16.6 per 1,000 living
878	17.5	14.2	13.7	18.3	18.0	17.2	
1879	18.2	15.1	14.8	17.2	11.1	16.2	
880	19.2	14.9	14.5	18.5	12.7	17.5)	
1881	17.9	16.5	15.7	19.3	11.9	18.1	
882	16.5	15.8	17.2	19.7	11.0	18.4	18.0 per 1,000 living
1883	17.7	14.6	17.7	20.8	9.8	19.1	
884	17.7	17.1	14.5	17.8	12.6	16.9	
885	16.8	16.4	14.5	18.5	14.0	17.7	
886	19.2	17.5	15.0	19.2	15.0	18.8	
587	18.2	15.5	15.1	21,1	15.5	19.9	
888	21.3	18.4	18.0	21.0	16.0	20.4	

SEX OF DECEDENTS.

Of the 6,594 persons whose deaths were returned, during the year 1888, 3,199 were males, and 3,395 were females; the ratio standing at 106.1 males to each 100 females, or 485 males and 515 females in every 1,000 decedents.

The following Table will show the number and proportion of males and females among the *decedents* in Rhode Island, during the ten years 1853 to 1862, inclusive; also in each of the twenty-six years from 1863 to 1888, inclusive, and for the entire period of thirty-six years:

TABLE XLVII.

	DEA	THS.	
10 years, 1853-18	Males. 5210,930	Females.	Males to every 100 females 96.9
1863	1,621	1,586	102.2
1864	1,633	1,727	92.4
1865	1,686	1,719	98 1
1866	1,497	1,473	101.5
1867	1,443	1,447	99.7
1868	1,413	1,499	94.3
1869	1,696		
1870	1,588		96.2
1871	1,621	1,723	94.1
1872	2,118	2,129	99.4
1873	2,166	2,237	95.5
1874	2,111	2,118	99.7
1875	2,168	2,209	95.4
1876	1,969	2,147	91.7
1877	2,132	2,318	92.0
1878	2,161	2,280	94.8
1879	2,183	2,289	95.4
1880	2,366	2,463	96.0
1881	2,367	2,559	96.8
1882	2,487		96.5
1883		2,655	99.0
1884	2,486	2,655	93.6
1885	2,607	2,782	93.7
1886	2,833	3,016	93.9
1887		8,163	
1888	3,199		95.4
R vears	66.824		96.7

The following Table of births, during the same period of time as the preceding, will show by comparison the different proportions of the sexes in the two classes of events:

TABLE XLVIII.

BIRTHS.

	201.0	g	Males to
40 4000 400	Males.	Females.	every 100 fem
•	•		
	•	1,942	
	•		
	•		
1867	2,655	2,464	107.7
_	•	2,627	
1869	2,685	2,560	
1870	2,679	2,586	
1871	2,878	2,800	102.8
1872	3,085	3,058	100,9
1873	8,185	2,887	108.6
1874	3,811		104.9
1875	3,862	3,146	106.9
1876	3,291		108.8
1877		3,072	103.0
1878	3,402	3,312	
1879	3,259	3,091	105.4
1880	3,241	8,054	106.1
1881	3,498	3,263	107.2
1882	3,509	3,816	105.8
1883	3,548		101.4
1884	3,718		108.4
1885	3,591		104.4
1886	3,897	3,724	104.6
1887	3,968	8,700	107.2
1888	4,023	3,817	105.4
26 voere	00.408	96,350	106.9

SEASON AND MORTALITY.

The whole number of decedents, and the sex of the same, in each month of the year 1888, and in each division of the State, may be found in Table VI, on the ninth page.

The influence of season upon mortality may be further illustrated by the following Table, which shows the number and percentage of deaths in each quarter of each of the last four years, and in the aggregate for thirty-six years, 1853 to 1888, inclusive:

	18	88.	18	87.	18	86.	18	85.	1853-1	888.
SEASONS.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
January-March	1,709	25.92	1,448	22.84	1,413	24.16	1,433	26.59	31,928	23.63
April-June	1,496	22.69	1,412	22.27	1,297	22.17	1,237	22.95	28,792	21.31
July-September	1,911	28.99	1,887	29.76	1,745	29.83	1,575	29.22	39,087	29.01
October-December	1,478	22.40	1,593	25.13	1,394	23.84	1,144	21.24	35,288	26.05
Total	6,594	100.00	6,340	100.00	5,849	100.00	5,389	100.00	135,095	100.00

TABLE XLIX.

Comparing the percentages of 1888 with those of the thirty-six years, we find the per cent. of the first quarter somewhat larger; the second quarter slightly greater, and the last quarter considerably smaller than the same for the average of the thirty-six years. The greatest mortality for any one season of any one year may be found in the third quarters of 1886 and 1887, as in the case of the general average.

Showing the Months in the Order of Largest Mortality, for Eight Years.

1. Angust 722 July 651 August 2. July 646 Angust 647 July		1885.	1884.	1883.	1882.	1881.
647	August 644	July 587	August 552	July 537	August 589 August	August 576
•	289	August 518	October 518	Angust 499	November 461	January 430
3. January 615 September 589 March	March 515	March 499	September 514	April 475	September 444	July 434
4. March 582 December 554 September	September 512 J	January 492	December 457	January 455	July 410 · October 426	October 426
5. September 543 October 520 October	October 512 4	April 483	July 456	May 452	May 406	April 417
6. October 536 November 519 January	488	September 470	November 432	October 443	December 405	September 414
7. April 526 March 517 April	April 460	February 442	April 416	March 442	April 401 May 410	May 410
8. February 512 April 517 December 454		December 404	March 389	September 435	October 399	March 401
9. May 509 January 490 November	November 428	May 397	January 378	December 409	January 398	February 396
10. December 500 May 457 May	430	October 376	May 369	June 401	February 892	December 385
11. June 461 February 441 June 417		November 364	February 341	November 392	March 390	November 374
12. November 442 June 438 February.	February 410	June 357	June 326	February 352	June 379	June 344
	1					
6,594 6,340	5,849	5,389	5,141	5,282	5,074	5,016

PARENTAGE OF DECEDENTS.

The number of decedents, in 1888, of the two general classes of parentage, that is, American and foreign, may be found in Table I, on pages 2 and 3.

Of the whole number of decedents, 6,594, reported in 1888, 3,043 were of American, and 3,551 were of foreign parentage.

By the term "foreign parentage" is meant the decedents whose fathers were born in some other country and not in the United States. The grandchildren of foreign born grandfathers are reckoned as of American parentage, if their fathers were born in the United States.

The following fourteen towns reported a larger number of decedents of foreign parentage than of American, namely: Barrington, Warren, Warwick, Tiverton, Burrillville, Cumberland, Johnston, Lincoln, North Providence, North Smithfield, Pawtucket, Providence, Smithfield and Woonsocket; also the State Institutions at Cranston. These fourteen towns give the following proportions of foreign parentage over American:

Barrington122 o	f foreign parentage to each 100 of American.
Burrillville	f foreign parentage to each 100 of American.
Cranston (State Institutions)169 c	f foreign parentage to each 100 of American.
Cumberland	of foreign parentage to each 100 of American.
Johnston 109 c	of foreign parentage to each 100 of American.
Lincoln	of foreign parentage to each 100 of American.
North Providence111	of foreign parentage to each 100 of American.
North Smithfield121 c	f foreign parentage to each 100 of American.
Pawtucket	of foreign parentage to each 100 of American.
Providence City137 c	of foreign parentage to each 100 of American.
Smithfield105 c	of foreign parentage to each 100 of American.
Tiverton	of foreign parentage to each 100 of American.
Warren	of foreign parentage to each 100 of American.
Warwick122 c	of foreign parentage to each 100 of American.
Woonsocket	of foreign parentage to each 100 of American.

The following Table gives the number and proportion in every one thousand deaths of decedents of American and of foreign parentage, in each of the last five years; and in the aggregate for thirty years, or from 1858 to 1887, inclusive:

-					_		_
Т		n	T	13		'n	
	А	n	11	r,		41	١.

	1888. 18		18	87.	18	86.	18	85.	_ 18	84.	30 ye 1858-1	
PARENTAGE.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.
American Foreign	3,043 3,551		2,926 3,414	461.5 538.5	2,747 3,102	469.7 530.3	2,765 2,624	i i	2,485 2,656	483.4 516.6	73,335 62,619	539.4 460.6
Total	6,594	1000.0	6,340	1000.0	5,849	1000.0	5,389	1000.0	5,141	1000.0	135,954	1000.0

AGE OF DECEDENTS.

In Table I, on pages 2 and 3, may be found the aggregate and average age of all the decedents whose deaths occurred in 1888, and with the age of each sex, in each town and county in the State.

By that Table it will be seen that the average age of all the male decedents in the State, in 1888, was 33.17 years, and that the average age of all the female decedents, in the same year, was 35.74 years; the average age of all decedents, of both sexes, 34.53 years.

The average age of all the decedents in the State, in 1888, was over two years more than the average for 1887.

The following Table will present, separately, the average age of the male and female decedents, and the average age of all decedents, in each year for twenty-nine years; also the average age in five periods of five years each, from 1860 to 1884, inclusive:

TABLE LII.

		·		
YEARS.	Average Age of Males.	Average Age of Females.	Average Age of All.	Average Age, 5-year periods, 1860-1884.
1860	28.51	30.70	29.64)	
1861	26.95	30.58	28.82	İ
1862	29.64	32.65	31.15 } .	
1863	28,29	30.86	29.56	
1864	28.13	30 43	29.40	
1865	26.38	28.97	27.69	
1866	31 13	35.07	33.09	
1867	32.16	35.86	34.01 } .	31.58
1868	30.47	35.08	32.85	
1869	28.62	31.29	30.25	
1870	31.02	32.75	81.90]	Ì
1871	32.57	34 43	33.52	i
1872	28.41	31.15	29.77	30.30
1873	26.18	28.62	27.42	İ
1874	28.03	31.66	28.86	
1875	29.72	82.75	31.27	
1876	31.47	83.21	32.37	
1877	29.25	31.56	80.45 }	
878	29.02	81.11	30.09	
879	31.29	33.24	32.29	
1880	29.62	32 06	30.86	
1881	30.99	34.07	32.55	
1882	31.33	35.57	33.50 }	
1883	33.64	37.44	35 55	
1884	32.29	35.12	33.76	
1885	83.53	85.60	34.59	
1886	33.02	34.91	34.01	
887	30.97	32.91	31.95	
1888	33.17	35.74	84.53	

The above Table shows that the average longevity of the decedents in Rhode Island increased over three years, during a period of twenty-five years, ending with 1884, and of four years increase, as the average of the last four years.

The following Table will present some of the facts of the preceding as occurring in the different divisions of the State, as well as of the State at large. It will show the average age of the decedents in each of the larger divisions of the State, in each of the last four years, and also the average of each of six periods of five years each, comprising the thirty years from 1858 to 1887, inclusive:

				-						
DIVISIONS OF THE STATE.	1888.	1887.	1886.	1885.	1883-1887, 5 years.	1878-1882, 5 years.	1873-1877, 5 years.	1868–1872, 5 years.	1863-1867, 5 years.	1858-1862, 5 years.
Bristol County	35.53	33.20	40 04	42.14	38.45	36.68	33.61	35.12	34.78	35.56
Kent County	82.78	39.15	33.83	34 78	37 66	37.11	36.20	34.77	35.81	32.15
Newport County	39.93	37.15	50.00	44.08	42.41	39.21	40.68	40.04	33,54	35.01
*Providence County	30.49	29.60	30.07	32.41	31.83	30.60	28.46	25.26	29.16	28.44
Providence City	34.83	30.00	32.45	33.81	32.19	29.50	27.19	25.45	28.50	25.78
Washington County	44.37	40.70	44.12	42.61	43.39	41.01	41.14	39.67	30.87	34.21
Whole State	34.58	31.95	34.01	34.59	33.97	31.86	30.28	31.66	30.73	29.42

TABLE LIII.

PERCENTAGE OF DECEDENTS BY DIFFERENT AGES.

In Table VI, on pages 10 to 15, inclusive, will be found the number of deaths in 1888, in each town and each county, of each sex, and in each period of life, with the percentage of the whole number of deaths in each division to the population of the same, as estimated by the authorities of each.

The following Table shows the percentages of decedents in each division of ages, to whole number of deaths, in each of the last six years, and in the aggregate for three periods; one of ten years and seven months, from June 1st, 1852, to December 31st, 1862, inclusive; one of ten years, from 1863 to 1872, inclusive; and one of ten years, from 1873 to 1882, inclusive:

^{*} Exclusive of Providence City.

TABLE LIV.

Periods of Life.	1888.	1887.	1886.	1885.	1884.	1883.	10 years, 1873 to 1882.	10 years, 1863 to 1872.	10 years, 7 months, 1852 to 1862.
Under 1 year	19.3	19.6	19.9	18.8	20.1	18.1	18.9	18.0	17.6
1 and under 2	5.9	6.6	5.3	5.2	5.6	5.1	7.6	7.8	9.8
2 and under 5	6.6	8.2	6.5	6.1	6.6	4.1	8.4	7.9	9.6
Total under 5	31.8	34.4	31.7	30.1	32,3	27.6	34.9	33.7	37.0
5 and under 10	4.2	5.2	4.0	3.8	3.5	3.4	5.0	4.6	5.0
10 and under 20	5.7	5.1	5.5	5.6	4.8	5.4	5.8	6.2	5.8
20 and under 30	9.0	7.6	8.7	8.6	9.2	10.3	9.2	9.7	9.5
30 and under 40	7.5	7.0	7.5	7.9	8.1	8.4	7.8	8.1	8.7
40 and under 50	7.9	6.7	7.4	7.7	7.2	7.6	6.9	7.2	7.5
50 and under 60	8.4	8.0	8.1	8.1	8.1	9.0	7.2	7.3	6.7
60 and under 70	95	9.9	9,1	10.4	9.1	9.2	8.2	8.3	6.9
70 and under 80	9.0	9.2	`10.6	10.4	9.5	10.5	8.8	8.4	7.3
80 and under 90	5.6	5.3	5.3	6.2	6.9	6.5	5.1	5.4	4.6
Over 90 and not stated	1.4	1.6	2.1	1.7	1.3	2.1	1.1	1.1	1.0
Total	100.0	160.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

There was a slight decrease in the proportional number of deaths in all the divisions of age under ten years, in the percentage to the whole number in 1888. Under five years the percentage was two and six-tenths less than the year previous. But this proportion was three and four-tenths less than the average of thirty years previous to 1883.

Above the age of ten years the proportionate mortality was somewhat larger in nearly every period.

The rule for several years, however, has been an increased percentage of mortality in the divisions of age above fifty.

The following Table will present the varying proportions of deaths to whole number of deaths, in four different periods of life, from 50 years of age to 90 years, grouped in three periods of ten years each, and one period comprising the five years, 1883-1887:

Table]	L۷.	

AGE OF DECEDENTS.	1st Decade. 1852-1862.	2d Decade, 1863-1872.	3d Decade. 1873-1882.	5 Years, Ending 1887.
50 to 60	6.7 per cent.	7.3 per cent.	7.2 per cent.	8.2 per cent.
60 to 70	6.9 "	8.3 "	8.2 "	9.5 "
70 to 80	7.3 "	8.4 "	8.8 "	10.0 "
80 to 90	4.6 "	5.4 "	5.1 "	6.0 "

It has been elsewhere observed that the natural result of a lessened proportion of deaths in the earlier periods of life would be a larger proportion of living persons in the later periods, and consequently an increased death rate in those periods, because of the larger proportional number liable to disease and other causes of death.

COLORED DECEDENTS.

The number of deaths of colored persons in Rhode Island, during 1888, was 200. They occurred in the different towns as follows:

Providence City		130
Newport City		29
State Institutions		4
Burrillville,]	
East Providence,		
Hopkinton,	3 each	15
South Kingstown,		
Richmond.	J	
Bristol,)	
East Greenwich,		
Pawtucket,	} 2 each	12
Charlestown,	} z each	12
North Kingstown,		
Narragansett.	·	
North Smithfield,		
Lincoln,	1 each	1
Cranston,	l each	4
Tiverton.		
.Total		200

Sex.—Of the decedents of color, 90 were males, and 110 were females.

Season.—The deaths were in the different months as follows:

			•	
Mor	ths. Deaths.	Months. Deaths.	Months. Deaths.	Months. Deaths.
Jan	uary 19	April11	July 14	October21
Feb	ruary 12	May17	August28	November 7
Mar	ch14	June 25	September 17	December15
	_	<u> </u>	_	_
Fire	st Quarter45	Second Quarter 53	Third Quarter59	Fourth Quarter 43
		1		i

First six Months, 98; Second six months, 102; Total, 200.

The following summary will show the proportion, to the whole estimated colored population, of each of the events of birth, marriage and death of colored persons, during the eleven years from 1878 to 1888, inclusive:

	One Birth	One Person	One Death
	in every	married in every	in every
1878	36.4		40.2
1879	39.6	51.4	37.3
1890	47.1	43.3	44.0
1881	34.3		35.4
1882	36 8	44.5	45.4
1883	33.4		39.7
1884	34.8	46.0	34.5
1885			40.1
1886	34.6		37.8
	•		
		55.0	

In every one thousand of the colored population there were, in 1888,

Of Births.	Married.	Of Deaths.
96 R	10.0	06.9

The following exhibit will show the number of births, marriages and deaths among the colored population of Rhode Island, during 10 years, from 1861 to 1870, inclusive; 10 years, from 1871 to 1880, inclusive; and for the last seven years, from 1880 to 1888, inclusive, as well as the aggregate of the same:

10 years, 1861-18701,131 births	557 marriages1,153 deaths.
10 years, 1871-18801,615 births	705 marriages
1881 192 births	84 marriages 186 deaths.
1882 179 births	74 marriages 145 deaths.
1883 197 births	52 marriages 166 deaths.
1884 185 births	70 marriages 187 deaths.
1885 199 births	69 marriages 183 deaths.
1886 212 births	85 marriages 198 deaths.
1887 211 births	97 marriages 203 deaths.
1888 202 births	69 marriages 200 deaths.
	
Last 8 years1,577 births	600 marriages 1,468 deaths.
Total, 28 years4,323 births	,862 marriages4,194 deaths.
Excess of births over deaths during the twenty-eight y	years129

During the first ten years (1861-1870) there were twenty-two more deaths than births; during the second ten (1871-1880) forty-two more births than deaths; During the last eight years (1881-1888) one hundred and nine more births than deaths. For the whole twenty-eight years there was an average excess of less than five births a year. For the last eight years the excess of births over the deaths have averaged nearly fourteen per year. During the last year, however, it will be noticed that the number of births was only two more than the deaths.

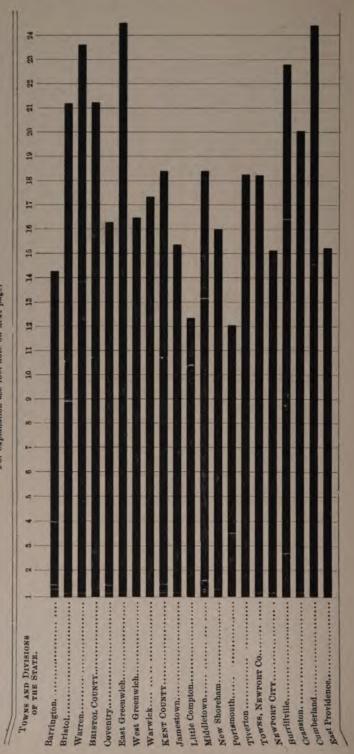


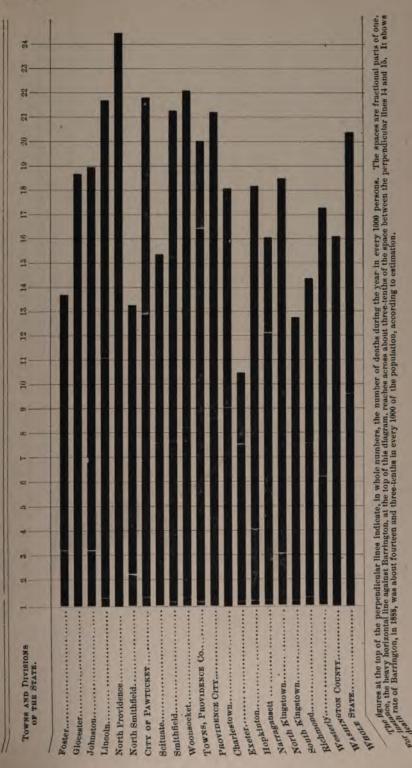


DEATH RATES.

Diagram II.—Showing the number of deaths in every 1000 of the population, in each town and each county in the State during the year 1838, computed upon the population as estimated by the town authorities.

For explanation see foot note on next page,





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CAUSES OF DEATH, 1888.

The statistics of the causes of death in Rhode Island, in 1888, may be found in Tables VII, VIII, IX and XI. The whole number of deaths, as previously stated, was 6,594. The number of which the cause of death was reported was 6,566, and the number of which the cause was not stated was 28.

The following Table shows the number of deaths in 1888, in each large division of the State, and the number and proportion in each division from which causes were reported unknown:

TABLE LVI.

1888.	Bristol County.	Kent County.	Newport County, Towns.	Providence County, Towns.	Washington County.	Newport City.	Pawtncket.	Providence City.	Woonfocket.	Whole State.
Number of Deaths Cause not stated	251	408	139 1	1,466 8	368	319	557 6	2,644 9	442 1	6,594 28
One in			189	183.2	368	159.5	93	293.7	442	285.5

TABLE LVII.

Proportion of Deaths reported with "Cause Unknown" in each Division of the State, and in the whole State, for a period of thirty-four years, from 1855 to 1888, inclusive, arranged in six periods of five years each, and in each of the last four years.

			STAT	E Divis	ions.			aths.
YEARS.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.	Whole State.	In every 1000 Deaths.
1855-1859, One in every	19.8	7.6	15.4	5.8	34.3	5.3	9.0	111.1
1860-1864, One in every	25.7	10.6	17.8	8.4	35.3	25.1	14.7	68.0
1865-1869, One in every	60.2	12.6	28.7	7.1	58.8	21.8	14.0	71.4
1870, One in every		19.3	23.6	11.8	90.2.	26.9	23.6	42.4
1871, One in every	151.0	81.2	7.9	8.4	83.6	9.8	13.0	76.9
1872, One in every	18.3	5.8	10.0	6.8	72.8	9.8	11.3	88.5
1873, One in every		16.0	25.4	9.8	102.5	27.5	20.3	49.8
1874, One in every	54.0	15.2	14 0	17 2	78.7	21.2	27.8	45.9
1870–1874, One in every	43.7	27.5	16.2	10.8	84.6	19.0	19.2	52.1
1875, One in every	55.0	7.4	15.6	18.7	91.2	11.9	20.9	47.8
1876, One in every	11.5	79	18.5	9.9	124.3	22.8	19.3	45.8
1877, One in every		17.7	9.7	11.9	823.0	16.0	23.2	43.1
1878, One in every	32.1	7.4	9.0	13.7	124 2	21.7	21.1	47.4
1879, One in every	16.6	9.2	12.4	9.5	225.1	8.6	17.6	56.8
1875–1879, One in every	23.0	9.9	13.0	11.7	177.6	16.2	20.4	49.0
1880, One in every	21.9	23.5	18.5	10.5	122.3	17.8	20.7	48.8
1881, One in every	204.0	18.0	11.2	7.8	148.0	6.5	14.4	69.4
1882, One in every	87.6	11.6	10.9	10.6	187.0	7.7	18.8	58.9
1888, One in every	40.4	15.9	15.0	15.8	392.8	17.0	28.4	36.2
1884, One in every	100.0	40.0	81.6	91.7	372.1	94.0	122.4	8.2
1880–1884, One in every	80.8	20.8	26.4	27.1	248.4	28.6	40.9	24.5
1885, One in every			187.0	45 6	809.1	52.2	91.8	10.9
1886, One in every	110.5	192.5	86.0	87.0	195.1	55.2	113.7	7.9
1887, One in every			78.5	782.6	264.0		333.7	8.0
1888, One in every			152.7	164.8	293.8	868.0	235.7	4.8

^{*} Not including Providence City.

The average annual proportion of deaths in the whole State, reported with cause unknown during the first ten of the above thirty-four years, that is, from 1855 to 1864, inclusive, was one in every 11.8; or 89.5 in every one thousand decedents.

The average annual proportion of the same for the last four years was one in every 193.5, or less than 5.2 in every one thousand decedents, showing great improvement in the complete filling out of the returns.

TABLE LVIII.

Exhibiting the Order in regard to Number and Proportion of Decedents from Thirteen Principal Causes of Death.

Per 1000 of whole No of deaths, 30 years, 7 months.		158.8	60.2	58.4	50.8	48.4	41.5	39.0	37.1	34.8	80.8	*29.1	21.7	19.8	
	.101,230	16,025	6,090	5,408	ım.5,143	4,398	4,310	of.8,947	1, 3,755	3,527	3,018	2,949	d 2,203	2,018	
June 1st, 1852, to Dec. 31st, 1882—30 yrs. 7 mos.	82 Whole Number	766 Consumption16,025	:	25 Old Age	275 Cholera Infantum.5,143	.275 Scarlatina	Dysentery and 58 Diarrhea	42 Heart, Diseases	Fevers, Typhoid.	Apoplexy and 79 Paralysis	Accidents (all kinds)	155 Diphtheria*	Convulsions and	95 Croup	
1883.	Whole Number5,2	739 Consumption7	363 Pneumonia400 Pneumonia.	Heart, Diseases of 3	Apoplexy and Paralysis2	293 Old Age2	Fevers, Typhoid,	.194 Cholera Infantum242 Heart, Diseases of 3,947	Diarrhea and Dysentery1	165 Brain, Discases of 179 Paralyels			.139 Convulsions 1	119 Diphtheria 95 Croup	
1884.	Whole Number5,141	781 Consumption739 (Cholera Infantum325	Apoplexy and Paralysis 298		uses of285	Diarrhoa and Dysentery194 (180	Fevers, Typhoid,	.158 Cancers156 Cancers	Brain, Diseases of 148 Accidents.	99 Convulsions 139		inclusive.
1885.	Whole Number 5,389 V	' <u> </u>	481 Pneumonia467 Pneumonia	 Heart, Diseases of349 (Apoplexy and Paralysis 289	 	276 Old Age 267 I	228 Brain, Diseases of189	Cancers 193 Accidents	173	174 Fevers158 (Diarrhea and Dysentery120,1	162 Diphtheria 99 (Scarlet Fever 91	* 25 years, 1858 to 1882, inclusive.
1886.	Whole Number5,849'1	710 Consumption826 Consumption	488 Pneumonia481	Cholera Infantum377	Apoplexy and Paralysis 333	Heart, Diseases of330	328 Old Age276	:	278 Accidents189 Cancers	266 Brain, Diseases of 182 Accidents	.206 Bronchitis174	Fevers169	ses of 169 Cancers162	159 Kidneys, Disease of 155 Scarlet Fever 91 Diphtheris	
1887.	Whole Number6,340	•		Brain, Diseases of 440	Heart, Diseases of 406	Cholera Infantum355	Apoplexy and Paralysis 328		:			176		Cancers 159	
1888.	Whole Number6,594 Whole Number5,240 Whole Number5,849 Whole Number5,389 Whole Number5,141 Whole Number5,282 Whole Number101,330	Consumption800 Consumption	Pneumonia508 Pneumonia	Cholera Infantum 467 Brain, Diseasce of 440 Cholera Infantum 377, Heart, Diseascs of 349 Cholera Infantum 325, Heart, Diseascs of 325 Old Age 5,408	Treat. Diseases of 436 Heart, Diseases of 406	Apolexy and Apolexy and Apolexa Infantum355 Heart, Diseases of330 Cholera Infantum279 Old Age	Apoplexy and	Old 225 Discases of 284 Diphtheria	Brail Typhoid235 Old Age	Fevel, nitis228 Scarlatina	Brond, Diseases of 213 Accidents	Kidney	gcarlary, Disease	theria 191 Cancers	Dipu

Consumption partially recovered, during 1888, the loss in the number of its decedents in 1887 (710) compared with that of 1886 (826), the decedents in 1888 numbering 800. The proportion of deaths from consumption to whole number of deaths from all causes, and to the population, has steadily declined, with some yearly fluctuations, during the last thirty years.

Pneumonia caused a larger number of deaths than in any previous year, but not much larger than the proportional increase of the population, perhaps two per cent. more.

Cholera infantum had a rather larger prevalence than in the previous year, and in a few towns was quite fatal, but was not epidemic in any locality.

Diseases of the heart have been steadily on the increase for a number of years, causing the largest number of deaths, during 1888, ever before recorded from those diseases.

Typhoid fever, bronchitis, diseases of the kidneys, and cancer, were each the cause of a considerably increased number of deaths over the previous year, while diphtheria and scarlatina had a considerably lessened mortality.

TABLE LIX.

A summary of Deaths in Rhode Island in 1888, from twenty-two leading causes, showing the Number, Sex, Parentage, Season, Ages and Localities.

	Number of deaths from each car	Males	AmericanForeign	January	March	April	May	June	July	August	October	November	December
	cause.	1:	-	:		:	:::	:	:			:	
Accidents.	190	155	187	14	00	13	28	15	16	200	90	27	55
Apoplexy and Paralysis.	367	164	234	33	2 00	42	333	34	333	107	45	96	500
Bowel Diseases.	148	78	52 1	60	9	4	7	6	51	36	100	20	10
Brain Diseases.	284	355	143	29	25	53	19	21	00 0	200	1.0	2 0	58
Bronchitis.	828	105	79 1	83	34	21	20	15	2		4.6	110	200
Cancer,	193 4	67 2	65 2	812				-	77.7	_			
Cholera Infantum.	467 8	228 4	184 2 283 5	E-10	000	-	03	14	200	69	07.0	200	0 10
Consumption,	800	108	284	25									
Croup.	62	36	34	15									
Diarrhea.	80 1	40 1	44 36 1										9 00
Dysentery.	161	87 8	129	750	25.5								
Fevers, Malarial,	77	29 3	888	17	- 00				138				
Fevers, Typhoid, etc.	71 285	33 125 38 110	24 47 14										5 00
Heart Diseases.	5 436	5 196 0 240	88 240 47 196	10 5	191			77					
Kidney Diseases.	6 213	6 102 0 111	0 122	51 12									
Liver Diseases.	89 8	888	38	9 9		1	ĺ						
old Age.	3 290	108	198	255					300				66
Peritonitis.	60	933	36	00 10					,		77		
Pnenmonia and Conges- tion of Lungs,	208	234	227	67									
Scarlatina.	207	101	911	47									
Whooping Cough.	44	27	288						C.S. (

A summary of Deaths in Rhode Island in 1888, from twenty-two leading causes, showing the Number, Sex, Parentage, Sea*on, Ages and Localities. TABLE LIX.—CONTINUED.

							•	_	_		-										
	Under 5 years.	5 and under 10	10 " 15		90°						80 and over	Not stated	Bristol County	Kent County	Newport County T	Newport City	Providence County	Pawtucket	Providence City	Woonsocket	Weshington County
						***	***************************************		***		***		****	****	rowns		y Towns		****		
Accidents.	28	20	9	12	56	11	39	17	11	11	90	-	4	9	80	9	47	6	88	14	a
Apoplexy and Paralysis.		CV										4							137		
Bowel Diseases.	58	00	9									:									
Brain Diseases.	157	28	14	2	11	10	15	6	15	6	00		00	55	က	14	69	56	118	15	40
Bronchitis.	115	20	c.5	CS.	6	6	00	16	288	30	14	:::	က	4	9	14	67	35	88	11	Ð
Сапсет.	000	:	:	1	c.5	17	53	48	848	30	13	1	6	10	9	9	37	14	88	9	è
Cholera Infantum.	467		:	***	:	::				:			18	35	4	54	119	40	149	09	10
Consumption.	59	00	18	. 98	244	173	66	59	45	56	12	1	58	55	9	56	150	57	362	99	0
Cronp.		125	:	*	100	:	:			20	:		4	23	**	•			27		
Diphtheria.	54	_	:	4	ත	03	7		c3	12	9	:		00	5				33		
Dysentery.	101	57		ic	1	1	4		-:	1 1				೧೦					98 3		
Fevers, Malarial.	1 2	4	_		භ							:			:				38 1		
Fevers, Typhoid, etc.			5 27								1	:							19 102		
Heart Diseases.			7				- 30				31								o.		L
Kldney Diseases.			10									_		_		-					
Liver Diseases.	101	-	:	-	ಧಾ	0	13	15	10	10	C/S	-	-	20	G3	4	16	11	28	1	G
Old Age.					:		:		-	98	197	:	16	56	14	11	22	55	64	16	400
Peritonitis.	100	CS	4	9	17	00	5	00	0	7		:	9	4	:	0	13	T.	53	က	
Preumonia and Conges- tion of Lungs.	103	2	10	15	49	48	61	62	20	54	21	,	16	37	00	25	66	49	219	233	200
Scarlatina.	129	57	13	00	က	-	-	:	:	:	:	:		29 3	9	4	40	10	80	42	

18

COMMENTS.

In the preceding pages there have been presented, numerically and in tabular form, the various causes of death in Rhode Island, in 1888. In Tables VII and VIII they were presented at considerable length, in various specific terms, and in Table IX more or less grouped in a general nosological arrangement.

In Table VII the number of deaths from each cause and of each sex is shown, for each month in the year, and the parentage of the decedents from each cause during the year.

In Table VIII the number of decedents of each sex from each cause, in the different periods of life is given.

In Table IX, with the classification and percentage of causes of death, the number of each general cause, in each division of larger population, is given.

Table LIX is a compend in part of the three tables previously alluded to, and contains the particulars of the causes of death, in 1888, of the principal causes which will be commented upon in the following pages.

DEATHS FROM ACCIDENTS.

The number of deaths from accidental causes of all kinds, reported in Rhode Island, in 1888, was 190. This number is 16 less than during 1887.

Among the 190 deaths from accident there were 8 from asphyxia; 27 from burns and scalds; 46 from drowning; 18 from falls; 8 from fractures of various kinds; 12 from poison; 25 from accidents of various forms on railroads; and 46 from numerous other accidental circumstances.

Of the whole number of deaths by accident 145 were males, and 45 were females; 63 were of American, and 127 were of foreign parentage.

Of the sexes the proportion was 76.3 per cent. of male decedents to 23.7 per cent. of female decedents. Of parentage, 66 per cent. was of foreign, and 34 per cent. of American.

The number of deaths in each division of the year was as follows:

First Quarter	Third Quarter45
Second Quarter 56	Fourth Quarter58
	· <u>-</u> -
First half	Second half
Whole Year	

In regard to periods of life, the decedents from accidental causes were divided as follows: Under 5 years, 28; 5 and under 10, 20; between 10 and 20, 18; between 20 and 40, 37; between 40 and 60, 56; over 60, 30; and 1, age not stated.

In regard to sectional divisions of the State, 4 of the deaths from accidental causes were in Bristol county; 6 in Kent county; 14 in Newport county; 8 in Washington county, and 158 in Providence county.

The whole number of deaths from accidental causes, in 1888, in proportion to the whole number of deaths from specified causes, in the State, was about 28.7 in every one thousand.

In the following Table may be found the number, sex, parentage and locality of mortality from accidents, for twenty-four years, ending December 31, 1888.

TABLE LX.

Mortality in the State from Accidents, with the Percentage of the Whole Number of Deaths; Sex, Parentage and Locality, for twenty-four years, from 1865 to 1888, inclusive, in two periods of five years each, and for the last fourteen years.

				V.	AR	ETI	E8.				8E	x.	PAR	ENT-	1	STA	re :	DIVIS	ION	8.
YEARS.	Whole Number.	Burns and Scalds.	Drowning.	Falls.	Fractures and Contusions.	Poisoning.	Railroad.	Suffocation.	Various and Unspecified.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County,*	Providence City.	Washington County.
5 years, 1865–1869	515	81	114	70		14	32	1	203	3.31	397	118	245	270	26	36	52	192	166	43
5 years, 1870–1874	612	73	159	89		17	68	10	196	3.16	493	119	284	328	22	45	49	219	235	4
1875	142	17	35	20		6	12	5	47	3.15	107	35	65	72	7	7	8	37	62	2
1876	132	12	87	12		4	10	9	48	3.20	98	34	48	84	1	10	11	37	65	1
1877	137	18	30	14		9	13	5	48	3.08	104	33	66	21	6	12	10	41	61	1
1878	135	11	44	13		6	7		54	3.19	97	38	56	79	4	7	9	51	59	
1879	112	13	22	16	٠.,	6	10	140	45	2.50	81	31	48	64	2	9	12	26	59	1
1875–1879	658	71	168	75		31	52	19	242	3.02	487	171	283	375	20	45	50	192	303	48
1880	146	21	33	14		5	18		55	3.02	108	38	57	89	5	17	10	39	71	4
1881	155	16	29	19		9	20	19	43	3 09	107	48	62	93	5	17	12	60	56	
1882	178	17	40	31		6	16	8	60	3.50	130	48	72	106	5	9	15	60	80	5
1883	153	18	27	21		6	16	12	53	2.84	117	36	61	92	4	8	9	63	66	8
1884	197	20	41	31		7	16	11	71	3.82	147	50	90	107	5	19	14	65	76	18
1880-1884	829	92	170	116		33	86	50	282	3.26	609	220	342	487	24	70	60	287	349	39
1885	173	19	42	25		.0	15	9	54	3.20	135	38	72	101	5	6	s	58	83	13
1886	190	23	58	19		6	20	9	55	3.25	141	49	84	106	16	11	16	62	72	13
1887	206	17	39	17	23	7	24	14	65	3.24	158	48	92	114	5	11	23	81	71	15
1888	190	27	46	18	8	12	25	8	46	2.87	145	45	63	127	4	6	14	70	88	8
Total	3373	403	796	429	31	129	822	120	1143	8.17	2565	808	1465	1908	122	230	272	1161	1365	223

^{*} Exclusive of Providence City.

TABLE LXI.

Mortality in the State from Alcoholism, with the Percentage of the Whole Number of Deaths, Sex, Parentage and Locality, for twenty-four years, from 1865 to 1888, inclusive.

	H		SE	x.	PAREN	TAGE		ST	TATE D	vision	is.	
YEARS.	Number of Deaths from Alcoholism.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
5 years, 1865–1869.	55	.38	48	7	27	28	1	4	5	12	29	4
5 years, 1870–1874.	93	.51	74	19	40	53	4	7	9	33	37	8
5 years, 1875–1879.	81	.39	,56	25	27	54	2	4	7	17	48	8
1880	15	.32	9	6	5	10	1		1	4	8	1
1881	24	.51	17	7	5	19	1		1	7	14	1
1882	28	.58	16	12	8	20			,	9	18	1
1883	29	.54	17	12	7	22		1	1	10	16	1
1884	27	.53	19	8	10	17	 	1	4	9	12	1
1880–1884	123	.50	78	45	85	88	2	2	7	39	68	5
1885	22	.41	16	6	6	16	2	1		11	7	1
1886	12	.20	9	3	2	10	1		1	3	7	
1887	16	.25	14	2	4	12	2	2	2	5	4	1
1888	16	.82	10	6	5	11		*****	2	5	9	
Total	418	.89	305	113	146	272	14	20	33	125	209	17

APOPLEXY AND PARALYSIS.

There were 367 deaths from apoplexy and paralysis in Rhode Island, in 1888, according to the returns. The number reported is 39 more than in the year 1887.

The following Table will present the sex, parental and local relations of apoplexy and paralysis, as causes of death, during the last twenty-four years:

^{*} Pawtucket and Woonsocket included.

TABLE LXII.

Presenting the Whole Number and Percentage of the Deaths in the State, from Apoplexy and Paralysis combined; and also the Sex and Parentage of the Decedents from these causes, and the Number of the same in each of the Counties, from 1865 to 1888, inclusive.

	ths.				AP	OPLEX	Y AN	D PAI	RALYS	IS.			
VE A DO	er of Des	n Apo- ralysis.		81	ex.	PARE	NTAGE		DIVISI	ONS OI	THE	STATE	•
YEARS	Whole Number of Deaths.	Number from Apoplexy and Paralysis.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	3,405	100	2.93	52	48	81	19	9	8	14	28	38	8
1866	2,970	92	8.09	46	46	80	12	7	5	17	24	29	١
1867	2,889	124	4.29	59	65	101	23	9	9	18	35	49	6
1868	2,912	111	3.81	56	55	86	25	9	6	19	27	46	4
1869	3,382	117	3.46	55	62	92	25	12	18	18	20	48	6
1870	3,238	130	4.82	68	62	105	25	14	10	10	39	52	
1871	3,344	156	4.66	73	83	113	43	10	17	15	40	61	18
1872	4,247	125	2.97	62	63	96	29	17	9	10	27	52	10
1878	4,408	134	8.04	59	75	109	25	9	8	17	26	57	17
1874	4,229	156	3.69	84	72	120	86	14	10	16	42	59	15
1875	4,817	166	3.61	79	87	183	33	7	13	17	46	75	٤
1876	4.116	165	4.01	79	86	130	35	18	11	18	45	68	1
1877	4,450	181	4.07	87	94	123	58	10	10	16	52	74	19
1878	4,441	188	4 23	104	84	145	43	12	16	21	58	66	15
1879	4,472	220	4.92	114	106	146	74	12	9	29	71	89	10
1880	4,829	215	4.67	109	106	157	58	18	13	22	71	78	13
1881	5,016	244	4.86	116	128	170	74	17	15	25	70	101	16
1882	5,074	265	5.22	139	126	168	97	15	29	25	65	117	15
1888	5,282	275	5 22	138	187	192	83	11	28	22	75	118	21
1884	5,141	298	5.80	135	163	176	122	21	14	28	108	105	22
1885	5,389	289	5.88	144	145	183	106	16	18	28	99	110	18
1886	5,849	333	5.70	173	160	230	103	11	27	32	108	120	85
1887	6.840	828	5.17	161	167	213	115	21	27	23	101	128	28
1888	6,594	367	5.41	164	203	234	183	29	- 26	29	113	187	88
Total	106,324	4,779	4.49	2,338	2,441	3,383	1,396	824	351	478	1,885	1,877	864

^{*} Not including Providence city.

Table LXII shows a large proportional as well as actual increase of deaths from apoplexy and paralysis, during the twenty-four years.

The proportions, however, have not varied much during the last six years.

Table LXIII.

Ages of Decedents from Apoplexy and Paralysis, in each of the last twenty-four years.

				Perio	DS OF	LIPE.			
APOPLEXY AND PARALYSIS.	Under 20.	20 to 30.	30 10 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
865		8	5	6	19	20	28	19	
866	1	1	7	16	9	24	27	7	ļ
967	2		6	6	15	38	40	17	ļ. .
868	2	8	8	11	16	27	31	16	
869	1	1	5	12	20	28	84	15	
870	4	1	10	9	12	88	41	20	· · · · · ·
871	8	4	7	14	21	46	45	15	
372	1	4	5	17	20	26	41	11	
978	2	8	4	14	22	35	87	16	
874	1	2	9	9	30	89	40	25	
375	6	2	8	19	23	40	45	22	
376	4	4	4	18	25	48	49	23	
377	1	2	9	12	24	50	61	22	
978	4	2	7	14	41	40	53	26	
879	4	6	11	18	27	57	59	38 .	ļ
380	1	2	8	18	21	59	70	34	
881	1	7	11	20	36	55	70	42	
882	4	5	14	28	41	57	77	38	
883	8	4	11	19	45	56	83	49	
884	10	7	16	21	32	68	95	45	
85	8	5	7	25	29	76	94	44	
86	7	8	10	25	52	65	112	51	
87	12	6	13	26	50	90	96	9	1
88	10	4	18	29	61	85	100	8	
otal	97	76	208	401	691	1,157	1,417	612	

BRAIN DISEASES.

The number of decedents from diseases of the brain proper, for 1888, was 212.

Of the 212 decedents 114 were males, and 98 were females. In regard to parentage, 109 were of American, and 103 of foreign parentage. The deaths in the different seasons of the year were as follows:

First Quarter	Third Quarter58
Second Quarter 69	Fourth Quarter
·	
First half148	Last half
Whole number	284

It is not in accordance with the rule that the largest number of deaths from diseases of the brain should occur in the first quarter of the year.

Brain diseases occur largely in children. Of the 212 decedents from those causes, in 1888, 53 were under five years of age, and 22 were from five to ten years of age.

The following Table will present the statistics of mortality from diseases of the brain, for twenty-four years:

TABLE LXIV.

Mortality in the State from Brain Diseases, with the Percentage of the Whole Number of Deaths, Sex, Parentage and Locality, for twenty-four years from 1865 to 1888, inclusive.

	iths.		88	x.	PARE	TAGE		ST	ATE D	OISIVI	N8.	
YEARS.	Number of Deaths from Brain Diseases.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865-1869	444	2.85	243	201	281	168	17	23	87	128	209	80
1870	95	2.98	49	46	46	49	4	5	10	81	42	8
871	92	2.75	49	48	60	82	3	8	6	25	43	7
1872	134	8.16	71	63	79	55	2	7	12	41	69	٤
1878	186	8.09	74	62	76	68	1	7	10	81	86	1
1874	127	8.00	74	58	74	58	3	4	6	40	74	
1870–1874	584	2.99	817	267	835	249	13	81	44	168	314	14
1875	118	2.73	63	55	69	49	: 8	6	5	80	65	٤
876	150	8.64	92	58	89	61	8	11	7	39	85	
877	160	8.59	88	72	91	69	8	7	11	49	85	
878	142	8.19	75	67	76	66	1	13	12	45	68	8
1879	163	8.65	82	81	88	75	8	18	15	51	75	
875–1879	788	3.36	400	883	418	320	13	50	50	214	378	26
1880	164	8.39	87	77	89	75	8	6	12	56	81	(
881	186	8.69	103	83	85	101	7	. 11	14	58	91	
882	181	8.50	93	88	92	89	4	10	10	71	80	•
883	187	8.54	96	91	100	87	8	14	15	52	94	4
884	148	2.88	90	58	77	71	4	9	8	41	83	
880-1884	866	8.40	469	397	448	423	26	50	59	278	429	24
1885	189	8.51	98	91	94	95	2	11	20	58	100	8
886	182	8.09	108	74	84	98	4	14	18	69	78	4
887	208	8.21	120	88	108	100	8	9	14	75	95	,
888	212	8.21	114	98	109	103	4	19	12	76	90	1:
Total	3,418	3.68	1,869	1,544	1,862	1,551	87	207	249	1,061	1,693	116

^{*}Providence city not included.

N. B. Cerebro spinal meningitis, hydrocephalus, tubercular meningitis and insanity not included in the above Table.

19

BRONCHITIS.

The number of decedents, in 1888, whose deaths were reported as having been caused by bronchitis, was 228. This is a considerably larger number than was ever before returned in a single year.

Of the 228 decedents 105 were males, and 123 were females; or at the rate of 82 males to each 100 females.

In relation to parentage, 79 were of American, and 149 of foreign parentage.

In regard to age, 115 of the decedents were under 5 years of age, 9 were between 5 and 20 years, 18 between 20 and 40 years, 24 between 40 and 60 years, and of the remaining 62 decedents above 60 years of age, there were 15 deaths from chronic bronchitis.

The following Table will show various facts in relation to the mortality from bronchitis, for twenty-four years:

TABLE LXV.

Mortality in the State from Bronchitis, twenty-four years, from 1865 to 1888, inclusive.

					В	RONC	HITIS.					
	aths.		SE	x.	PARE	NTAGE		DIVISI	ONS OF	тне	STATE	
YEARS.	Number of Deaths,	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	9	.27	4	5	6	3	1		3	*****	5	
1866	14	.51	3	11	10	4		1	2	7	4	
1867	19	.71	8	11	10	9	1	2	1	5	10	
1868	20	.76	9	11	7	13		1	2	5	10	1
1869	20	.65	8	12	9	11			1	4	15	
1870	26	.84	15	11	11	15			8	8	17	
1871	24	.78	10	14	11	13		1	1	5	17	
1872	25	.65	10	15	11	14	1	1	1	6	16	
1878	27	.64	12	15	11	16			1	7	18	1
1874	39	.96	22	17	12	27				6	82	1
1875	57	1.39	32	25	29	28			1	21	33	5
1876	57	1.46	23	34	26	31		2		7	46	2
1877	69	1.62	39	37	35	34	1	1	1	22	44	
1878	80	1 89	30	50	87	43	1.	2	6	22	48	,
1879	62	1.47	31	31	31	31	1	1	5	21	34	
1880	91	1.98	49	42	44	47	1	6	6	21	56	1
1881	84	1.80	48	36	89	45	1	1	2	25	53	5
1882	100	2.08	39	61	47	53	3	2	6	25	60	
1883	111	2 10	56	55	51	60	5	2	8	41	57	5
1884	118	2.29	58	60	40	78	7		8	42	62	
1885	168	3.08	82	86	91	77	5	3	13	71	76	
1886	174	2.96	75	99	81	93	3	4	9	74	83	
1887	176	2.77	90	86	60	116	3	6	19	63	84	,
1888	228	8.45	105	123	79	149	3	4	17	110	88	
Total, 24 years	1,798	1.69	851	947	788	1,010	37	40	109	619	968	20

During the first four months of the year the decedents from bronchitis numbered 131, during the last four months the number was 58.

^{*} Not including Providence city.

CANCER.

There were 193 decedents, in 1888, whose deaths were caused by cancer, according to the returns. The term cancer includes all the various kinds, and in whatever place located.

The varieties of cancer, as reported, may be found in Tables VII and VIII, on pages 17 and 18. They are classed in Table IX as follows: Cancer in various localities, or cancer (various), 91; cancer of the breast, 21; of the liver, 23; of the stomach, 35; of the uterus, 23.

In 1888 the deaths from cancer, in the several divisions of the year, were as follows:

First Quarter44	Third Quarter 58
Second Quarter	Fourth Quarter 48
First half87	Last half 106
Whole number	

Sex.—Of the 193 decedents from cancer, 67 were males, and 126 were females; or 34 males and 66 females in every 100.

Parentage.—There were 128 of American parentage, and 65 of foreign.

The following Table will show the facts of mortality from cancer, in relation to sex, parentage and locality, for twenty-four years:

TABLE LXVI.

Mortality in the State from Cancer, from 1865 to 1888, inclusive.

						CANO	CER.					
YEARS.	eaths.		81	x.	PAREN	TAGE.		sı	ATE D	1018101	NS.	
I BARS.	Number of Deaths.	Percentage.	Males.	Females.	American,	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	55	1.70	18	42	45	10	5	7	8	. 16	17	,
1866	64	2.29	17	47	57	7	7	5	7	13	27	- 1
1867	58	2.15	14	44	45	13	5	3	10	19	18	
1868	60	2.29	21	89	45	15		8	6	11	32	
1869	66	2.14	19	47	56	10	2	5	7	19	27	-
1870	80	2.58	27	53	66	14	5	12	8	25	27	
1871	66	2.13	25	41	47	19		7	5	25	25	
1872	95	2.46	26	69	66	29	4	7	9	21	50	
1873	106	2.53	45	61	76	30	4	6	12	32	44	1
1874	87	2.13	23	64	67	20	4	6	12	24	38	
1875	95	2.31	24	71	62	33	3	6	7	25	49	
1876	106	2.72	27	79	72	34	5	6	8	27	58	9
1877	135	3.17	29	106	87	48	8	7	9	37	66	1:
1878	119	2 82	38	81	79	40	5	11	8	37	48	10
1879	125	2.96	39	86	70	55	9	6	9	28	66	
1880	125	2.72	45	80	73	52	5	10	12	26	68	
1881	145	2.90	40	105	90	55	8	10	12	42	65	1
1882	132	2.75	40	92	82	50	5	15	9	43	52	1
1883	169	8.20	51	118	105	64	3	17	12	49	86	,
1884	156	3.05	39	117	88	68	2	18	21	41	70	
1885	193	3.59	52	141	114	79	8	9	8	67	88	13
1886	162	2.77	42	120	75	87	6	11	9	37	87	1
1887	159	2.50	49	110	96	63	8	5	10	49	80	2
1888	193	2,98	67	126	128	65	9	10	12	57	88	1'
Total, 24 years	2,751	2.58	812	1,939	1,791	960	115	207	230	770	1,271	158

CHILD-BIRTH.

Under the head of "Child-birth" are included puerperal fever, puerperal convulsions, and whatever causes of death that occurred as the result of child-birth.

^{*} Providence city not included.

The number reported in 1888 was 51; 27 of which were from the immediate effects of child-birth, including metritis, hemorrhage, &c., 6 from puerperal convulsions, and 18 from puerperal fever.

Of the whole number 13 were of American, and 38 of foreign parentage.

The following Table will present the various relations in regard to mortality from child-birth, for twenty-four years, 1865-1888:

TABLE LXVII.

Mortality in the State from Child-Birth, with the Percentage of the Whole Number of Deaths, Parentage and Locality, for twenty-four years, from 1865 to 1888, inclusive.

	aths rtb		PAREN	TAGE.		ST	ATE D	IVISIO	NS.	
YEARS.	Number of Deaths from Child Birth.	Per cent.	American.	Foreign.	Bristol County.	Kent County.	Newport County,	Providence County.*	Providence City.	Washington County.
1865-1869	145	1.00	59	86	7	8	12	58	51	9
1870	88	1.22	19	19			6	11	17	4
1871	45	1.45	18	27	2	3	5	18	19	1
1872	41	1.06	18	23	2	6	2	14	11	6
1878	46	1.09	20	26	1	3	3	15	18	
1874	60	1.12	29	31	1	3	4	19	31	\$
1870-1874	280	1.19	104	126	6	15	17	77	96	19
1875	58	1.80	26	27	1	6	1	10	31	4
1876	48	1.24	21	27	3		1	18	23	8
1877	46	1.09	18	28	4	3	5	17	17	
1878	48	1.01	28	20	2	4	3	9	21	4
1879	43	1.02	21	22	1	7	2	6	23	4
1875-1879	288	1.18	109	124	11	20	12	60	115	10
1880	51	1.11	23	28	4	4	8	10	27	
1881	60	1.28	26	34	1	1	8	22	29	4
1882	50	1.08	18	32		5	1	16	27	1
1883	58	1.10	26	32	1	5	9	14	27	1
1884	47	.91	17	30		8	3	19	18	4
1880-1884	266	1 09	110	156	6	18	19	81	128	14
1885	47	.87	21	26		8	4	15	24	,
1886	41	.70	17	24		4	4	15	17	3
1887	58	.71	15	38		5	4	18	26	
1888	51	.77	13	38		8		25	20	8
Total	1,066	1.02	448	618	30	76	72	849	477	65

^{*} Not including Providence city.

CHOLERA INFANTUM.

The number of deaths from cholera infantum, according to the returns for 1888, was 467, an increase of 112 over 1887.

Of the 467 decedents, 239 were males, and 228 were females.

Of parentage, 184 were of American, and 283 of foreign parentage; or 153 of foreign to every 100 of American parentage.

The following Table shows the whole number of reported deaths from cholera infantum; the sex and parentage of the decedents; and the number in each of the larger divisions of the State, in each of the last twenty-four years:

TABLE LXVIII.

				CH	OLERA	INF	NTU	đ.						
	saths.	88	x.	PARE	TAGE		DIVISIONS OF THE STATE.							
YEARS.	Number of Deaths.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.			
1865	145	68	82	61	84	17	7	14	48	50	,			
1866	110	67	43	50	60	1	7	8	89	47	8			
1867	117	64	58	62	55	4	3	7	45	49	1			
1868	154	85	69	66	88	13	4	12	44	70	1			
1869	151	81	70	79	72	6	15	6	48	65	1			
1870	218	106	107	95	118	15	15	13	69	98				
1871	172	85	87	82	90	14	12	12	59	62	13			
872	391	195	196	167	224	16	16	21	157	151	30			
878	285	148	137	165	120	17	14	16	120	99	19			
1874	265	140	125	115	150	4	12	5	84	134	20			
1875	818	156	162	155	163	20	16	20	108	136	18			
876	250	131	119	105	145	5	12	29	68	124	15			
877	259	139	120	96	163	12	12	9	96	122	1			
878	168	96	72	78	95	7	14	7	64	71	1			
1879	161	88	73	71	90	8	16	21	51	50				
880	247	123	124	109	188	13	11	10	93	100	20			
881	240	180	110	102	138	10	22	14	75	102	1'			
882	325	178	152	133	192	20	11	19	132	130	13			
888	242	124	118	104	138	12	7	22	88	108				
884	825	177	148	189	186	10	12	26	114	144	19			
885	279	150	129	128	151	5	23	16	133	86	16			
886	377	179	198	143	234	4	29	15	194	120	3			
887	355	200	155	145	210	16	16	35	160	119	1			
888	467	239	228	184	283	18	35	28	219	149	18			
Fotal, 24 years	6,016	8,189	2,877	2,629	3,387	267	342	379	2,308	2,390	344			

The number of decedents from cholera infantum, during the twenty-four years from 1865 to 1888, inclusive, was 6,016.

The proportion to total mortality, for the period of twenty-four years, was 5.7 per cent. For 1888 the proportion was 7.8 per cent.

There were 109 males to every 100 females among the decedents during the twenty-four years; and 128 decedents of foreign parentage to every 100 of American, during the same period.

^{*} Not including Providence city.

CONSUMPTION.

The decedents from consumption, during 1888, numbered 800. The number is 90 more than in the preceding year.

Sex.—Of these 800 decedents 391 were males, and 409 were females; giving 104.6 female decedents to every 100 male decedents; or 49 males and 51 females in every 100 decedents from consumption, an unusually small difference.

As a rule there are one hundred and twenty or more females to every one hundred male decedents from consumption.

Parentage.—There were 284 decedents of American parentage, and 516 of foreign; a proportion of 181 of foreign parentage to every 100 of American.

Season.—The largest number of deaths in any one month, 81, occurred in March; the next largest, 72, in January; the smallest number, 55, in July.

The number in each quarter of the year was as follows:

First Quarter	Third Quarter186
Second Quarter202	Fourth Quarter189
	·
First half425	Last half
Whole Number	800

Ages.—During 1888, of the 800 decedents from consumption, 244 or nearly one-third, were between the ages of 20 and 30; and 173, or more than one-fifth, were between the ages of 30 and 40.

In order to show more concisely the relation of age to mortality from consumption, during 1888, the following synopsis is presented:

Under 10 years of age	87
Setween 10 and 20 years	104
Between 20 and 30 years	244
Between 30 and 40 years	178
Between 40 and 50 years	99
Between 50 and 70 years	104
Over 70 years	88
Not stated	1
Fotal.	 300

The following Table shows the total deaths from all reported known causes, with the number and percentage of deaths from consumption of the same, in each of the larger divisions of the State, and in the whole State, in each of the last seventeen years; and also the aggregate for a period of twenty-five years, from 1860 to 1884, inclusive:

Table LXIX. -CONSUMPTION. -Number, Locality and Parentage.

COUNTIES	1872	1873	1874	1875	1878	1877	1878	1879	88	1881	1882	88	1884	1885	1888	1887	1888	Total, 25 years.
		'										:	'					1860-1884.
BRISTOL COUNTY.																		
Total deaths, stated causes	. 184	173	159	162	148	201	187	141	308	203	183	197	199	185	221	217	251	4,135
Consumption	23	16	18	18	19	22	83	16	18	35	38	19	21	12	83	8	88	543
Percentage	12.50	8.24	11.32	12.97	12.83	18.43	12.30	11.35	9.08	12.31	19.68	9.64	10.50	6.48	10.35	9.22	11.15	13.18
KENT COUNTY.										·								
Total deaths, stated causes	248	241	252	263	808	251	249	277	293	313	288	283	268	355	385	343	804	6,206
Consumption	88	42	32	43	88	48	41	38	45	38	51	39	37	45	43	34	55	1,078
Percentage	13.30	17.48	12.69	16.35	13.39	16.73	16.47	13.72	15 35	11.20	17.71	13.78	13.43	12.70	11.20	9.91	13.44	17.37
NEWPORT COUNTY.																		
Total deaths, stated causes	262	366	221	277	280	243	265	330	324	346	878	401	403	408	433	435	458	7,869
Consumption	88	44	38	41	45	89	31	45	34	51	46	55	43	47	22	41	33	1,086
Percentage	11.06	12.03	11.77	14.80	16.07	13.58	11.69	13.64	10.40	14.74	12.17	13.72	10.67	11.62	13.16	9.19	2 00	13.80
PROVIDENCE COUNTY.*					-													
Total deaths, stated causes	1,331	1,389	1,217	1,230	1,110	1,301	1,308	1,233	1,437	1,451	1,509	1,656	1,723	1,918	2,087	2,845	2,465	28,161
Consumption	321	197	136	201	211	222	229	197	189	220	224	257	248	273	276	346	273	4,799
øercentage.	16.73	14.18	11.41	16.34	19 01	15 96	17.51	15.98	15.35	15.16	14.82	15.52	14.13	14.20	13.05	10.49	11.07	17.04

Table LXIX.—CONSUMPTION.—Number, Locality and Percentage.—Continued.

			100					•	The state of the s	6	3	San and		.				
COUNTIES.	1872.	1873.	1874.	1875.	1876	1877. 1878.	1878.	1879.	1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886.	1881.	1882.	1883.	1884.	1885.		1887. 1888.		Total, 25 years, 1860-1884.
PROVIDENCE CITY.					<u> </u>	İ			<u> </u>		<u> </u>	İ			<u> </u>			
Total deaths, stated causes	1,581	1,725	1,965	1,894	1,850	1,932	1,973	1,725 1,965 1,894 1,850 1,932 1,973 2,017 2,063	2,063	2,130 2,230 2,351 2,227 2,157 2,341	2,230	2,351	3,227	3,157 2		2,630 2,644	2,644	39,195
Consumption	242	230	270	297	284	294	302	293	332	344	351	364	344	348	368	323	362	6,374
Percentage	15.31	13.33	13.74	13.74 15.68	15 35	15.22	15.46	15.46 14.53	15 60 16.15		15.73 15.48 15.43	15.48		16.10	15.65	12.23	13.66	16.26
WASHINGTON COUNTY.	•													•			<u> </u>	
Total deaths, stated causes	265	292	263	284	306	240	249	220	270	226	315	808	279	307	331	351	368	5,711
Consumption.	48	51	44	47	88	43	47	84	88	30	88	32	46	26	28	46	20	1,031
Percentage	18.49	17.47	16.73	16.55	22.22	17.91	18.88	16.73 16.55 22.22 17.91 18.88 21.82 12.22		13.27 13.49 15.40 16.28	13.49	15.40	16.28	17.98 1	17.52 1	13.10	13.58	18.05
WHOLE STATE.																		
Total deaths, stated causes 8,871	8,871		4,077	4,110	3,903	4,258	4,281	4,218	4,186 4,077 4,110 8,908 4,258 4,281 4,218 4,596 4,669 4,804 5,096 5,099 5,380 5,798 6,321 6,594	4,669	4,804	2,096	3,099	3,880	5,798	8,321	6,594	91,477
Consumption	269	280	529	650	655	199	676	637	643	206	787	992	739	181	826	210	2	14,911
Percentage	15.41	13.86	15.41 13.86 12.96	15.79	16.78	15.52	15.98	15.10	15.79 16.78 15.52 15.98 15.10 14.01 15.12 15.88 15.08 14.34 14.42 14.12 11.19 12.18	15.12	15.83	15.08	14.34	14.42	14 12	11.19	12.13	16.30
				-	-	-	-¦	-	-	-	-	-	-	-	-	-	-	

TABLE LXX.

Mortality in the State from Consumption, with the Percentage of the Whole Number of Deaths from all Causes, and the Sex,

Parentage and Locality, in the Aggregate of

Different Periods, 1865–1888.

	nom.	ntage.	SE	x.	PARE	STAGE.		DIVISIO	ONS OF	THE	STATE.	
YEARS.	Total Deaths from Consumption.	Average Percentage.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865-1869	2,690	17.29	1,244	1,446	1,575	1,115	116	226	233	909	1,004	202
1870-1874	2,808	14.43	1,217	1,591	1.507	1,301	99	216	159	924	1,175	235
1875-1879	3,279	15.04	1,436	1,843	1,499	1,780	106	192	195	1,060	1,473	253
1880-1884	3,590	14.16	1,597	1,993	1,399	2,191	120	208	229	1,138	1,725	170
1885	781	14.45	382	399	815	466	12	45	47	273	348	56
1886	826	14.12	382	444	308	518	23	43	57	276	368	59
1887	710	11.19	312	398	266	444	20	34	41	246	323	46
1888	800	12.13	391	409	284	516	28	55	32	273	362	50
Total	15,484	14.56	6,961	8,523	7,153	8,331	524	1,019	993	5,099	6,778	1,071

The proportion of deaths from consumption to the *population* in the different counties and the city of Providence, during the last four years, may be seen in the following summaries:

CONSUMPTION. Proportion of Deaths to Population.

For four years, 1885 to 1888, inclusive.

	Persons,		In every 1,000
	One Death to every		of Population.
Bristol County	614	or	1.68
Kent County	515	or	1.94
Newport County	692	or	1.45
Providence County Townst	406	or	2.46
Providence City	845	or	
Washington County	484	or	2.30
Whole State	384	or	

^{*} Providence city not included.

[†] Including Pawtucket and Woonsocket.

1888.

	Persons,		In every 1,000
	One Death to every		of Population
Bristol County	421	or	
Kent County	412	or	
Newport County	942	or	1.06
Providence County Towns*.	416	or	
Providence City	845	or	2.90
Washington County	459	or	2.18
Whole State	404	or	2.48

CROUP.

There were 79 decedents from croup, in Rhode Island, in 1888.

Sex.—Of the 79 decedents from croup, in 1888, there were 43 males and 36 females, a proportion of 120 males to each 100 females, which is in accordance with the rule of twenty-four years, in which there has been a preponderance of males.

Parentage.—There were 34 decedents of American parentage, and 45 of foreign parentage. The proportions were in the ratio of 132 of foreign to each 100 of American parentage.

Age.—There were 11 of the decedents under one year of age, 17 of one year and under two, 39 of two years and under five, and 12 between five and ten, and none above ten years of age.

Season. —

First Quarter 35 Second Quarter 15	•
First half year50	Second nalf year9
Total	79

The following Table will exhibit various facts in relation to mortality from croup, for twenty-four years:

^{*} Including Pawtucket and Woonsocket.

TABLE LXXI.

Mortality from Croup, with the Percentage of the Whole Number of Deaths, the Sex, Parentage and Localities, for 24 years, from 1865 to 1888, inclusive.

						CRO	UP.					
	aths.		SE	x.	PARE	NTAGE.		87	TATE D	ivisio	NB.	
YEARS.	Number of Deaths.	Percentage.	Males.	Females.	American,	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865.,	94	.92	44	50	32	62	16	4	2	40	29	1
1866	53	1.89	26	27	22	31	3	3	3	18	23	1
1867	50	1.86	25	25	21	29	3	1	7	20	19	
1868	30	1.14	13	17	14	16		2	3	14	11	
1869	41	1.33	19	22	14	27		4	5	10	19	
1870	53	1.70	29	24	25	28	i irres	3	1	20	27	5
1871	72	2.33	39	33	31	41	6	8	2	20	35	1
1872	66	1.70	37	29	17	49	4	2	3	28	27	9
1873	68	1.62	30	38	35	33	2	7	3	33	22	1
1874	65	1.59	39	26	38	27		10	1	24	29	1
1875	96	2.33	53	48	48	53	1	8	4	26	56	
1876	102	2.61	50	52	42	60	1	6		26	65	4
1877	95	2.23	48	47	34	61	4	3	1	47	40	
1878	98	2.20	45	48	43	50	14	8	7	25	39	5
1879	96	2.28	58	38	40	56	8	6	15	25	43	4
1880	66	1.45	32	34	27	39	8	3	4	20	30	6
1881	101	2.16	45	56	88	63	2	6	4	38	49	2
1882	77	1.60	41	36	32	45	1	2	6	33	32	8
1883	71	1.40	32	39	83	38	1	6	4	25	35	
1884	80	1.55	40	40	32	48	2	11	4	29	34	
1885	94	1.74	45	49	42	52	4	8	6	46	28	2
1886	91	1.53	45	45	39	51	2	18	12	24	32	9
1887	113	1.79	58	55	43	70	9	12	4	48	39	6
1888	79	1.19	48	36	34	45	4	2	7	34	27	5
Total, 24 years	1,845	1.73	986	909	771	1,074	85	133	108	668	790	61

^{*} Excepting Providence city.

DIARRHŒA AND DYSENTERY.

There were 157 decedents from diarrhos and dysentery, in 1888.

Sex.—Of the 157, 69 were males, and 88 were females, or in the ratio of about 72 males to each 100 females.

Parentage.—There were, of the 157 decedents, 97 of American parentage, and 60 of foreign parentage, or a proportion of about 162 of foreign parentage to every 100 of American.

Age.—There were 79 of the decedents from diarrhose and dysentery under 5 years of age, and there were 42 over 70 years of age, leaving 36 for all the years between 5 and 70.

Locality.—Of the 157 decedents, 125 were in Providence county. Only 3 deaths from diarrhea were reported from each of Kent and Washington counties, and one death from dysentery from Bristol county.

Season.—There were 101 of the deaths from diarrhosa and dysentery that occurred during the months of July, August and September.

The following Table will show the deaths from diarrhoea and dysentery, with the percentage, sex, parentage, etc., for each of twenty-four years, beginning with 1865:

TABLE LXXII.

Mortality in the State from Diarrhæa and Dysentery, from 1865 to 1888, inclusive.

			SE	x.	PAREN	TAGE.		81	ATE D	IVI8101	NB.	
YEARS.	Total Deaths.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County,	Providence County.*	Providence City.	Washington County.
1865	264	8.20	136	128	133	181	9	24	26	87	96	22
866	197	6.63	104	93	95	102	7	11	15	67	72	28
1867	157	5.43	79	78	80	77	8	9	28	49	58	1
868	97	3.33	46	51	42†	55	2	7	20	26	39	8
869	124	3 67	64	60	60	64	9	12	14	35	47	7
870	102	3.15	60	42	46	56		7	12	38	38	7
871	88	2.63	48	40	43	45	3	3	5	34	40	8
872	183	4.31	112	71	81	102	- 5	17	11	68	87	
878	100	2.27	47	58	70	80	8	13	3	80	44	۶
874	108	2.44	50	58	51	52	2	7	3	22	67	ء
875	106	2.46	60	46	60	46	9	6	1	84	51	
876	122	2.96	66	56	52	70	3	6	2	41	65	1
877	142	8.19	64	78	73	69	8	6	9	54	55	10
878	93	2 09	42	51	51	42	5	8	2	84	39	4
879	97	2.17	48	49	47	50	9	6	10	27	42	1
880	98	2.03	49	49	50	48	4	6	10	32	42	۱ ،
881	119	2.37	56	63	54	65	2	4	3	47	57	•
882	158	3.11	75	83	69	89	2	4	28	57	64	
883	182	3 45	86	96	88	94	7	7	16	74	75	1
884	153	2.98	74	79	69	84	10	5	11	66	56	۱ ،
885	120	2 23	61	59	51	69	7	6	6	62	85	4
896	159	2.72	64	95	70	89	7	11	1	78	59	8
887	199	8.11	107	95	70	129	6	16	4	92	72	٤
888	157	2.31	69	88	97	60	6	8	8	54	71	15
Cotal	3,820	3.12	1,667	1,653	1,602	1,718	138	209	243	1,198	1,871	161

[†] One of unknown parentage included.

^{*} Excluding Providence city.

DIPHTHERIA.

The number of deaths from diphtheria, in 1888, was 191, which was 96 less than in 1887.

Sex.—Of the 191 decedents, 87 were males, and 104 were females, or a proportion of 84 males to each 100 females.

Parentage.—There were 79 of American, and 112 of foreign parentage, a proportion of about 41 of American and 59 of foreign in each 100 decedents.

Season.—There were 55 deaths from diphtheria in the first quarter, 44 in the second quarter, 39 in the third quarter, and 53 in the fourth quarter.

Age.—There were 110 deaths under five years of age, 69 between five and ten, 11 between ten and fifty, and one between seventy and eighty.

Locality.—Of the 191 decedents, 156 were in Providence county; 3 in Kent county; 13 in Bristol county; 9 in Newport county; and 10 in Washington county.

The following Table shows the mortality in the State from diphtheria, for each of twenty-four years, beginning with 1865, also the percentage of deaths, the sex, parentage, etc.:

TABLE LXXIII.

Mortality in the State from Diphtheria—1865–1888.

	ths.					Ι	IPHT	HERIA	•				
YEARS	er of Dea	eaths.		8 R	х.	PARE	TAGE		DIVISIO	NS OF	THE	STATE.	
IEARS	Whole Number of Deaths.	Number of Deaths.	Percentage.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	3,405	82	2.54	41	41	63	20	8	11	6	19	16	22
1866	2,970	64	2.29	26	38	36	28	1	8	17	16	11	11
1867	2,889	81	1.15	14	17	19	12	4	4	5	9	5	4
1868	2,912	20	.76	8	12	11	9		2	8	8	5	2
1869	8,382	88	1.07	18	15	19	14		5	. 2	8	18	10
1870	3,238	83	1.06	17	16	18	15,		9	8	4	10	7
1871	8,844	57	1.84	23	34	29	28	1	14	· • • • • • •	12	21	9
1872	4,247	48	1.24	24	24	85	13		4	6	7	27	4
1873	4,403	45	1.08	24	21	35	10		2	7	12	23	1
1874	4,229	59	1.45	30	29	37	22	2	11	4	15	20	7
1875	4,817	88	.80	17	16	18	15	1	4	8	8	14	8
1876	4,116	159	4.07	77	82	69	90	1	2	9	29	111	7
1877	4,450	492	11.56	239	253	283	259	12	44	2	122	295	17
1878	4,441	485	10.28	224	211	201	284	21	29	23	106	245	11
1879	4,472	259	6.14	121	138	143	116	7	19	20	95	106	12
1880	4,829	152	8.40	78	79	75	77	8	6	2	63	61	17
1881	5,016	216	4.63	106	110	118	98	10	16	8	58	116	18
1882	5,074	101	2.10	48	58	55	46	 	8	4	29	48	17
1883	5,282	95	1.88	39	56	45	50	1	7	8	26	54	4
1884	5,141	119	2.81	65	54	47	72	8	1	9	89	58	4
1885	5,889	99	1.83	47	52	48	51	5	5	6	89	87	7
1886	5,849	228	8.90	98	130	101	127	20	21	23	64	98	2
1887	6,840	287	4.53	185	152	101	186	15	11 '	4	114	108	35
1888	6,594	191	2.86	87	104	79	112	18	8	9	58	98	10
Total, 24 yrs.	106,329	3,338	8.14	1,601	1,737	1,634	1,704	183	241	178	950	1,600	286

FEVER, MALARIAL.

The number of deaths, during 1888, from diseases classed as fever malarial, was 71. The number in 1887 was 85. In 1886 there were 43; in 1885, 30; in 1884, 25; in 1883, 12.

^{*} Not including Providence city.

Sex.—Of the 71 decedents from malarial fevers, in 1888, 33 were males and 38 were females, or 87 males to every 100 females.

Parentage.—There were, of the 71 decedents from malarial diseases 24 of American parentage, and 47 of foreign, or 196 of foreign parentage to every 100 of American.

Season.—The deaths from malarial diseases occurred in the different seasons of the year as follows:

First Quarter 9	Third Quarter27
Second Quarter 21	Fourth Quarter14
_	-
First half of year30	Second half of year41
Whole year	71
Age.—The number of decedents	in the different periods was as fol-

lows:

Under 5 years of age	
From 5 to 20 years of age11	
From 20 to 40 years of age	
From 40 to 60 years of age	
60 and over	
_	

71

It will be seen that the disease was most fatal in the early and late periods of life.

Localities—Bristol county, 1; Kent county, 2; Newport county, 3; Providence county, 65; Washington county, none.

FEVERS, TYPHOID, ETC.

The number of decedents, whose deaths were returned as having been caused by "fever" of some form, not malarial nor cerebro-spinal, was 235. Deaths from puerperal fever are not included.

. The term "fever" includes the following types of febrile diseases, as may be seen in Table VII, on page 20: "fevers unspecified," 11: "typhoid," 224.

The following Table exhibits, for each of the last twenty-four years, the number and the percentage, and the sex and parentage of the decedents from such fevers, and the number in each division of the State:

TABLE LXXIV.

				,	гүрнс	ID F	EVER,	ETC.					
	saths.		SE	х.	PAREN	TAGE.	STATE DIVISIONS.						
YEARS.	Number of Deaths.	Percentage.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.	
1865	229	6.4	114	115	149	80	8	17	22	82	79	21	
1866	150	6.0	73	77	82	68	7	5	32	54	45	7	
1867	119	4.1	60	59	84	35	9	10	17	47	31	5	
1868	84	2.9	45	39	57	27	4	5	7	30	23	15	
1869	101	8.0	58	48	79	22	7	7	1	37	88	16	
1870	153	4.7	66	87	80	73	5	11	14	57	49	17	
1871	125	3.7	60	65	69	56	2	8	10	41	51	13	
1872	179	4.2	87	92	91	86	4	12	6	75	65	17	
1873	172	8.9	73	99	113	59	4	9	9	61	56	33	
1874	117	2.8	57	60	56	61	1	10	8	87	58	8	
1875	147	3.4	78	74	90	57	1	4	6	49	69	18	
1876	126	3.0	65	61	71	55	5	9	. 18	44	88	22	
1877	134	8.0	63	71	65	69	8	10	8	52	44	12	
1878	150	3.4	68	82	77	78	13	13	6	59	47	12	
1879	114	2.7	47	67	63	51	4	13	- 6	44	40	7	
1880	158	3.4	74	84	94	64	8	12	5	66	52	15	
1881	148	2.8	74	69	74	69	4	13	14	58	41	13	
1882	229	4.7	111	118	100	129	6	11	5	56	145	6	
1883	258	4.8	146	112	117	141	9	16	10	82	184	7	
1884	165	8.2	83	82	78	87	7	7	12	66	64	9	
1885	158	2.9	71	87	70	88	6	14	8	69	53	8	
1886	169	2.9	78	91	76	93	6	8	11	66	70	8	
1887	127	2.0	67	60	58	69	2	14	9	49	38	15	
1888	235	3.6	125	110	88	147	50	24	14	66	102	9	
Total, 24 years	8,742	8.4	1,838	1,909	1,981	1,761	150	162	248	1,347	1,422	818	

During the period of twenty-four years, 1865 to 1888, inclusive, the proportions of the sexes of the decedents from "fever," in Rhode Island, were 105 females to every 100 males.

Parentage.—There were 88 decedents from fever, of American parentage, in 1888, and 147 of foreign parentage, a proportion of about 60 of foreign and 40 of American in every 100 decedents.

^{*} Providence city not included.

The following Table shows the number of decedents from fevers, in each division of ages, in each of the last twenty-four years, in the State of Rhode Island:

TABLE LXXV.

TYPHOID FEVER.				Pi	RIOI	08 0	P Lu	PE.			
YEARS.	Under 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 & over.	Not stated.
1865	35	18	46	54	80	14	18	7	5	2	
1866	23	10	21	26	21	16	9	14	10		
1867	17	6	24	33	12	11	8	4	2	2	
1868	10	7	10	21	8	8	10	4	5		
1869	10	8	14	28	9	7	9	8	6	2	
1870	15	13	28	39	16	20	7	7	6	1	
871	13	10	20	28	18	16	9	4	5	2	
1879	17	18	34	54	20	9	12	11	3	1	
1873	27	12	34	31	25	13	13	7	8	2	
874	10	14	26	32	9	5	10	3	6	2	
875	23	14	19	43	18	10	10	6	4		
1876	21	10	15	24	14	9	6	16	6	3	
1877	22	13	13	36	20	8	5	7	2	2	
1878	17	16	27	47	13	11	12	2	8	2	
879	19	7	14	26	15	6	8	12	8	3	
1880	25	12	24	43	23	12	10	5	3		
1881	25	9	19	27	14	11	9	12	11	4	
[882	24	22	44	69	27	14	9	10	9	1	
1883	36	25	46	75	31	12	11	10	8	2	
1884	24	13	19	47	22	9	12	10	5	8	3
1885	35	12	16	25	26	11	11	12	6	4	
1886	29	9	25	41	20	14	17	8	5	1	
887	24	8	16	31	16	10	5	8	4	4	1
888	27	27	42	75	29	16	12	8	4		
Potals	526	313	595	965	456	272	287	190	184	43	1

Of the 3,742 decedents from fever, during the last twenty-four years, 1,434 were under 20 years of age, and 1,421 were between 20 and 40 years of age. There was, therefore, over 38 per cent. of the decedents under 20 years of age, and nearly the same per cent. between 20 and 40; or about 75 per cent. of the whole number of decedents from typhoid fevers were under 40 years of age.

TABLE LXXVI.

Comparative Exhibit of the Percentages of Deaths from Typhoid Fever, to Total Deaths from Specified Causes, in four New England States, for thirteen years, 1876–1888.

	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888
Rhode Island	3.0	3.0	3.4	2,7	3.4	2.8	4.7	4.8	3.2	2.9	2.9	2.0	3.6
Massachusetts	2.7	2.7	2.3	1,9	2.5	2.9	2.9	2.3	2.4	2.0	2.1	23	2.2
Connecticut	3.6	3.3	2.7	1.8	2.5	2.5	3.1	2.1	2.5	1.1	2.2	1.2	
Vermont	4.2	4.8	3.4	2.7	8.5	5.5	3.4	3.1			2.5	2.5	

DISEASES OF THE HEART.

The number of decedents from diseases of the heart, as reported in 1888, was 436. The number is larger by 30 than that of 1887.

Sex.—There were 196 male decedents, and 240 female decedents; a proportion of about 81 males to every 100 females.

Parentage.—Of the 436 decedents from diseases of the heart, in 1888, there were 240 of American parentage, and 196 of foreign, a proportion of 123 of American parentage to every 100 of foreign. This is in accordance with the invariable rule of the whole period of registration.

The following Table exhibits for each of the last twenty-four years, 1865 to 1888, inclusive, the number and percentage, and the sex and parentage of the decedents from diseases of the heart, and the number of the same in each division of the State:

TABLE LXXVII.

				D	(SEAS)	ES OF	THE	HEAR	T.			
			82	x.	PARE	NTAGE		DIVISIO	STATE			
YEARS.	Whole Number.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	98	2.88	51	47	65	33	6	5	8	27	47	
1866	115	3.87	58	57	90	25	7	8	10	41	40	1
1867	114	3 94	67	47	81	33	4	9	7	37	49	
1868	116	3.96	58	58	89	37	5	8	12	35	52	4
1869	128	3.78	75	58	79	49	2	13	11	36	62	
1870	117	8.61	77	40	77	40	4	10	8	35	59	1
1871	144	4.80	78	66	91	53	4	7	8	42	77	
1872	189	4.45	104	85	119	70	5	9	10	59	88	18
1873	189	4.29	83	106	122	67	4	11	14	48	101	11
1874	214	5 06	109	105	150	64	6	6	28	50	106	18
1875	186	4.31	84	102	113	73	2	18	22	49	88	12
1876	166	4.03	81	80	109	57	9	11	10	38	86	12
1877,	182	4.09	94	88	110	72	3	7	9	57	93	13
1878	166	3.73	88	78	109	57	5	11	15	38	88	14
1879	202	4.78	114	88	127	75	8	20	16	38	111	9
1880	231	5.03	125	106	146	85	9	21	29	59	104	9
1881	264	5.65	131	133	154	110	9	21	24	73	121	16
1882	255	5.31	116	139	162	93	8	16	23	55	142	11
1883	325	6 20	167	158	179	146	8	27	80	70	172	18
1884	285	5.60	185	150	163	122	6	16	25	87	139	12
1885	349	6.48	162	187	198	151	13	27	25	94	159	31
1886	330	5.20	152	178	184	146	12	20	18	82	168	30
1887	406	6.40	205	201	240	166	7	21	36	123	193	26
1888	436	6.56	196	240	240	196	11	22	40	122	210	31
Total	2,207	4.60	2,615	2,592	3,167	2,040	157	339	438	1,395	2,555	323

Sex.—Of the 5,207 persons deceased from diseases of the heart, in the last twenty-four years, 2,615 were males, and 2,592 were females; or 101 males to each 100 females.

Parentage.—Of the 5,207 decedents, during twenty-four years, 3,167 were of American parentage, and 2,040 of foreign.

^{*} Not including Providence city.

The proportions would, therefore, stand as follows: To every 100 of foreign parentage there were about 155 of American; or about 64 American and 36 of foreign parentage in every 100 deaths.

The following Table shows the number of decedents from diseases of the heart, in each divisional period of life, in each of the last twenty four years:

TABLE LXXVIII.

YEARS.	Under 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865	14	4	6	7	22	17	19	9	
1866	18	8	14	17	10	23	21	4	· · · · · ·
1967	11	11	10	18	22	16	27	4	
1868	15	5	13	11	14	28	25	5	
1869	21	4	14	18	20	22	21	7	1
1870	19	6	11	13	20	21	23	3	1
1871	9	12	10	19	23	36	28	6	1
1872	27	12	22	19	31	36	29	13	
1873	19	11	28	18	25	35	42	9	2
1874	20	16	26	21	27	50	40	12	2
1875	14	16	25	20	32	29	41	9	
1876	14	10	15	19	20	38	39	10	1
1877	15	11	20	18	27	45	33	13	
1878	16	8	18	16	26	36	35	11	ļ
1879	19	9	13	25	33	51	36	16	
1880	15	10	18	23	38	49	49	28	1
1881	32	13	26	23	37	49	53	21	
1882	22	17	24	25	36	51	61	17	2
1883	39	13	21	33	52	65	76	26	
1884	15	25	21	32	45	61	50	32	4
1885	38	18	24	42	61	69	78	24	
1886	39	18	28	38	52	68	69	18	ļ .
1587	52	30	23	35	61	79	87	39	
1888	39	25	80	54	84	97	74	88	
Total	542	307	460	569	818	1,071	1,056	369	15

The proportion of about one-ninth under 20 years of age will be noticed.

The results of twenty-four years of registration, with record of ages

of decedents from diseases of the heart, show in periods of twenty years each of life, the following percentages:

Under 20 years of age	per cent.
Between 20 and 40	per cent.
Between 40 and 60	per cent.
Between 60 and 80	per cent.
Over 80	per cent.

100.0 per cent.

It will be seen that about 41 per cent. of all the deaths from diseases of the heart were of persons over sixty years of age, and under eighty.

Diseases of the heart have acquired large importance as a cause of death. From 28.8 in every 1,000 deaths from all causes, in 1865, heart diseases have gradually increased to about 64 in every 1,000, in 1888.

INSANITY.

There were 43 deaths from insanity, in 1888, a decrease of 21 from 1887. The percentage to the whole number of deaths was a trifle over six-tenths of one per cent. These deaths occurred chiefly at the Cranston institutions, and in the Butler hospital. One death occurred in Bristol county, and two in Kent county.

Sex.—There were 21 male and 22 female decedents.

Parentage.—The number of American decedents from insanity was 24, and of foreign parentage 19.

The following Table shows the mortality in the State from insanity, for each of twenty-four years, with sex, parentage, etc., from 1865 to 1888, inclusive:

TABLE LXXIX.

Mortality in the State from Insanity.

	aths.		SE	x.	PAREN	TAGE.		8	TATE D	1V18101	48.	
YEARS.	Number of Deaths. from Insanity.	Percentage.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	20	.59	9	11	16	4		3		2	14	1
1866	13	.47	7	6	10	3		2		1	10	
1867	14	.52	7	7	12	2		2			11	1
1868	13	.44	7	6	8	5		1		2	10	
1869	14	.45	6	8	9	5	****		3	2	9	
	74	.49	36	38	55	19		8	3	7	51	2
1870	18	.55	6	12	13	5			1	2	15	
1871	16	.45	11	5	13	3			1	4	11	
1872	26	.61	11	15	16	10	3		1	12	10	
1873	19	.45	8	11	11	8			2	5	12	ļ
1874	13	.32	7	6	11	2		1		3	9	
	92	.48	43	49	64	28	3	1	5	26	57	
1875	32	.78	18	14	25	7		1	4	9	16	2
1876	12	.28	5	7	9	3	1	2	1	1	6	1
1877	19	.49	9	10	9	10		1		5	12	1
1878	22	.50	5	17	16	6		****	1	3	17	1
1879	17	.40	11	6	10	7		******		5	11	1
	102	.49	48	54	69	33	1	4	6	23	62	6
1880	19	.39	9	10	13	6		1	2	6	9	1
1881	32	.63	15	17	22	10	1	1	3	10	16	1
1882	23	.45	9	14	18	5		1	.,,,,	8	12	2
1883	29	.55	12	17	17	12	1	2		7	18	1
1884	36	.69	17	19	24	12	2	3		21	9	1
	139	.54	62	77	94	45	4	8	5	52	64	6
1885	35	.67	16	19	18	17			2	23	10	
1886	49	.83	21	28	28	21	3	1	1	37	7	
1887	64	1.01	35	29	33	31	1		1	56		6
1888	43	.64	21	22	24	19	1	2	,,,,,,	38	7	
Total, 24 years	598	.56	282	316	385	213	13	24	23	257	261	20

^{*} Providence city not included.

TABLE LXXX.

Mortality in the State from Kidney Diseases, with the Percentage of the Whole Number of Deaths, Sex, Parentage and Locality for twenty-four years, from 1865 to 1888, inclusive.

	aths ses.		SE	x.	PAREN	TAGE.		81	'ATE D	IVISIO	NS.	
YEARS.	Number of Deaths from Kidney Diseases.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County,	Providence County.*	Providence City.	Washington County.
1865	18	.39	12	1	10	8	1		5		5	,
866	16	.58	10	6	12	4	1	1	2	5	7	
867	32	1.19	22	10	23	9	2	1	3	7	17	:
868	24	.80	18	6	15	9	1	 	5	8	12	:
869	32	.95	21	11	. 20	12	1	2	4	8	16	
	117	.76	83	34	80	37	6	4	19	23	57	-
870	31	.96	23	8	21	10	1	8	6	5	14	,
871	43	1.39	27	16	31	12	2	3	8	10	21	•
872	55	1.42	30	25	29	26	4	2	2	11	34	!
878	66	1.57	38	28	40	26	ļ	8	5	19	81	
874	66	1.62	36	80	41	25	4	8	8	11	44	
	261	1.34	154	107	162	99	11	14	19	56	144	1'
875	65	1.58	36	29	46	19	1		4	16	42	!
876	50	1.28	22	28	32	18	1	1	7	10	28	:
877	67	1.57	40	27	85	32	2	1		14	49	
878	80	1.89	50	30	49	31	4	8	8	21	47	:
879	79	1.88	51	28	44	85	1	8	1	28	48	i
	341	1.56	199	142	206	135	9	8	15	84	209	1
880	91	2.02	52	39	51	40	1	5	10	27	46	
881	79	1.69	40	39	47	82	7	5	4	14	48	
882	86	1.79	50	36	45	41	2	5	10	15	52	i :
.883	129	2 43	72	57	74	55	5	2	17	87	60	
1884	118	2.29	53	65	66	52	5	11	12	28	54	
	503	1.98	267	236	283	220	20	28	58	121	260	2
885	159	2.97	92	67	86	78	8	10	17	31	88	
886	155	2.49	85	70	93	62	3	10	22	87	71	1
887	169	2.66	92	77	90	79	5	6	16	48	92	
888	213	3.23	102	111	122	91	10	10	24	46	115	
Cotal	1,918	1.80	1,074	844	1,122	796	72	90	185	441	1,086	9

^{*} Providence city not included.

Table LXXXI.

Percentage to Whole Number of Deaths, Sex, Parentage and Locality of Decedents from Diseases of the Liver.

	aths.		8E	x.	PAREN	TAGE		DIVISIO	NS OF	THE	STATE.	
YEARS.	Number of Deaths.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	27	.79	19	8	21	6	2	1	4	10	9	1
1866	50	1.68	27	23	38	12	8	5	11	8	14	9
1867	38	1.81	18	20	20	18	4	2	3	10	17	2
1868	31	1.06	20	11	20	11	2	1	11	5	11	1
1869	37	1.09	19	18	23	14	3	2	4	9	16	8
	183	1.19	103	80	122	61	14	11	33	42	67	16
1870	45	1.23	17	28	29	16		4	7	15	12	7
1871	35	1.18	18	17	19	16	4	4	2	6	15	4
1872	35	.82	18	17	17	18	2	8	8	11	15	1
1878	45	1.02	20	25	26	19	4	2	1	18	16	4
1874	40	.95	21	19	26	14	8	3	8	11	16	4
	200	1.03	94	106	117	83	18	16	16	61	74	50
1875	47	1.09	26	21	19	28	5	2	8	10	26	1
1876	45	1.09	26	19	27	18	1	5	5	11	18	5
1877	52	1.17	28	29	31	21	1		7	16	24	4
1878	49	1.10	25	24	32	17	8	1	6	14	18	2
1879	52	1.24	27	25	81	21	4	4	2	14	22	6
	245	1.14	127	118	140	105	19	12	23	65	108	18
1880	58	1.27	29	29	40	18	4	3	8	15	25	8
1881	46	.92	80	16	21	25	2	2	6	8	24	4
1882	62	1.22	84	28	36	26	3	5	10	17	24	8
1888	51	.94	27	24	20	31	5	6	4	16	18	2
1884	48	.93	22	26	23	25	5	8	5	2	31	2
	265	1.06	142	128	140	125	19	19	83	58	122	14
1885	61	1.13	24	87	32	29	2	6	6	21	24	2
1886	54	.92	29	25	-26	28	4	4	4	14	28	
1887	86	1.85	40	46	38	48	3	5	8	31	89	5
1888	68	1.03	38	80	36	32	1	5	6	28	26	2
Total	1,162	1.09	597	565	651	511	75	78	124	350	488	77

^{*} Providence city not included.

TABLE LXXXII.

Comparative Mortality between Kidney and Liver Diseases and Dropsy
for thirty-six years—1853 to 1888.

	DEAT	THS FRO		DEAT			FROM :	AL DEA KIDNE R DISEA	YAND		rus E ROPS		inution n refer- ney and ses.	Deaths
YEARS.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males,	Females,	Excess or Diminution of Dropsy in refer- ence to Kidney and Liver Diseases.	Per cent. of Death
1853-1857.	26	20	6	51	28	23	77	48	29	208	89	119	+131	2.2
1858-1862.	71	38	33	168	87	81	239	125	114	270	113	157	+31	2 0
1863-1867.	99	69	30	191	104	87	290	178	117	371	169	202	+81 Decre	2.10
1868	24	18	6	31	20	11	55	38	15	49	23	26	Decre 6	ase 1.68
1869	32	21	11	37	19	18	69	40	29	53	23	30	16	1.57
1870	31	23	8	45	17	28	76	40	36	61	32	29	15	1 88
1871	43	27	16	35	18	17	78	45	33	56	25	31	22	1.67
1872	55	30	25	35	18	17	90	48	42	55	23	32	25	1 29
1868-1872.	185	119	66	183	92	91	368	211	157	274	126	148	94	1 65
1873	66	38	28	45	20	25	111	58	53	60	32	28	51	1.36
1874	66	36	30	40	21	19	106	57	49	39	18	21	67	.95
1875	65	36	29	47	26	21	112	62	50	56	18	38	56	1.20
1876	50	22	28	45	26	19	95	48	47	66	32	34	29	1.61
1877	67	40	27	52	23	29	119	63	56	63	25	38	56	1.49
1873-1877.	314	172	142	229	116	113	548	288	255	284	125	159	259	1 32
1878	81	51	30	49	25	24	130	76	54	38	21	17	92	.86
1879	81	52	29	52	27	25	133	79	54	50	26	24	83	1 12
1880	91	52	39	58	29	29	149	81	68	37	15	22	112	.77
1881	79	40	39	46	30	16	125	70	55	47	23	24	78	.94
1882	88	47	41	62	84	28	150	81	69	.50	22	28	100	.99
1878-1882.	420	242	178	267	145	122	687	387	800	222	107	115	465	.94
1883	117	67	50	51	27	24	168	94	74	47	21	26	121	.89
1884	133	58	75	52	24	28	185	82	103	40	20	20	145	.78
1885	168	95	78	61	24	37	229	119	110	44	30	14	185	.82
1886	163	91	72	71	38	33	234	129	105	49	20	29	185	.84
1887	169	92	77	86	40	46	255	132	123	35	14	21	220	.,55
1883-1887.	750	403	347	321	158	168	1,071	556	515	215	105	110	856	.78
1888	213	102	111	68	38	30	281	140	141	48	18	30	233	.73
Totals	2,078	1,165	913	1,478	768	715	3,556	1,928	1,628	1,892	852	1,040	1,664	1.55

TABLE LXXXIII.

Mortality in the State from Old Age, with the Percentage of the Whole Number of Deaths, Sex, Parentage and Locality, for twenty-four years, from 1865 to 1888, inclusive.

	eaths. ge.		SE	x.	PARE	TAGE		DIVISIO	ONS OF	THE	STATE.	
YEARS.	Number of Deaths. from Old Age.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	152	4.74	60	92	119	33	4	18	24	38	53	20
1866	178	6.36	64	114	140	38	9	20	30	43	56	20
1867	193	6 68	86	107	145	48	18	23	30	57	48	17
1868	206	7.85	60	146	157	49	7	19	89	52	62	27
1869	217	7.04	79	138	167	50	11	16	34	72	50	34
	946	6.53	349	597	728	218	49	91	157	262	269	118
1870	204	6.58	. 77	127	155	49	10	24	24	59	51	36
1871	232	7.44	94	138	178	59	14	24	84	56	70	34
1872	233	6.02	93	140	173	60	10	14	26	75	69	89
1873	254	6.07	107	147	177	77	14	22	39	71	79	29
1874	223	5.46	80	143	160	63	14	20	29	61	71	28
	1,146	6.32	451	695	838	308	62	104	152	322	340	166
1875	216	5.25	93	123	150	66	9	23	33	69	59	28
1876	241	6.18	107	134	177	64	12	14	,38	65	71	41
1877	213	5.00	96	117	145	68	12	23	29	57	63	29
1878	222	5.25	84	138	172	50	15	8	32	76	61	30
1879	220	5.22	82	138	152	68	14	19	26	69	67	25
	1,112	5.38	462	650	796	316	62	87	158	336	321	148
1880	273	5.95	121	152	186	87	12	20	34	90	73	44
1881	247	5.29	101	93 123 150 66 9 23 3 107 134 177 64 12 14 3 96 117 145 68 12 23 3 84 138 172 50 15 8 3 82 138 152 68 14 19 3 462 650 796 316 62 87 15 121 152 186 87 12 20 3	36	93	72	10				
1882	283	5.89	110	178	190	93	20	25	40	106	79	18
1883	275	5.22	105	170	184	91	17	18	44	91	84	21
1884	293	5.68	101	192	196	97	16	20	39	106	86	26
	1,371	5.60	538	883	923	448	77	107	193	486	394	114
1885	267	4.95	86	181	183	84	.9	32	47	87	70	22
1886	276	4.69	101	175	181	95	16	24	36	100	78	27
1887	278	4.38	103	175	167	111	17	19	29	109	76	28
1888	290	4.35	108	182	198	92	16	26	25	124	64	85
Total	5,686	5.34	2,198	3,488	4,014	1,672	308	490	797	1,826	1,607	658

^{*} Providence city not included.

PNEUMONIA.

There were 508 decedents from pneumonia, in 1888. The number is 20 more than in 1887.

The proportion to whole number of deaths was 7.7 per hundred, the same as in 1887. In 1885 it was 8.6 in every 100; and in 1886 8.2 in every 100.

Sex.—Of the 508 decedents from pneumonia, and including congestion of the lungs, 274 were males and 234 were females; or about 120 males to each 100 females.

Parentage.—By parentage there were 227 of American and 281 of foreign parentage. The proportion of decedents from pneumonia was about 81 of American to each 100 of foreign parentage.

Season.—There were 313, or over one-half, of the deaths that occurred during the first four months of the year. The largest mortality by months was 98 in March, and 76 in April.

The following Table shows, for each of the last twenty-four years, the number and the percentage, with the sex and the parentage of the decedents from pneumonia; and the number in each year, in each division of the State:

TABLE LXXXIV.

					1	PNEUM	ONIA					
WD. Da	3		s	ex.	PARE	NTAGE.		DIVISIO	ONS OF	тнв	STATE	
YEARS.	Whole Number,	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	175	5.1	80	95	110	65	8	11	21	49	74	15
1866	193	6.5	94	99	127	66	13	17	13	59	81	10
1867	172	59	68	104	103	69	8	12	12	56	68	10
1868	191	6.6	99	92	120	71	9	5	16	54	92	10
1869	190	5.6	104	86	110	80	7	10	10	63	88	15
1870	182	5.6	102	80	96	86	6	12	15	55	78	16
1871	218	6.5	104	114	129	89	12	21	11	68	85	21
1872	229	5.4	119	110	125	104	11	1	9	74	120	14
1873	234	53	127	107	143	91	11	9	10	65	123	16
1874	250	5.9	118	132	143	107	6	13	7	73	136	10
1875	400	9.3	199	201	243	157	14	27	25	105	198	81
1876	339	8.2	164	175	162	177	13	23	16	97	163	27
1877	226	5.1	104	122	127	99	10	7	14	81	98	16
1878	317	7.1	143	174	176	141	10	11	18	110	140	28
1879	311	7.4	148	163	163	148	7	15	15	103	156	15
1880	364	7.9	180	184	177	187	26	16	18	92	192	20
1881	327	6.5	177	150	190	137	10	28	17	81	174	22
1882	344	7.2	178	166	163	181	10	22	24	91	176	21
1883	400	7.8	192	208	198	202	19	21	24	108	204	14
1884	363	7.1	167	196	192	171	10	13	17	125	172	26
1885	465	8.6	214	251	271	194	15	20	83	151	227	19
1886	481	8.2	232	249	234	247	17	29	37	161	209	28
887	488	7.7	260	228	227	261	18	27	39	142	227	40
888	508	7.7	274	284	227	281	16	87	29	171	219	36
Fotal, 24 years	7,367	6.9	3,647	3,720	3,956	3,411	281	402	460	2,234	8,500	490

Sex.—Of the 7,367 decedents from pneumonia, in twenty-four years, 1865 to 1888, inclusive, 3,647 were males and 3,720 were females; a proportion of 102 females to every 100 males.

Parentage.—In relation to parentage, there were of the 7,367 decedents, 3,956 of American and 3,411 of foreign; or 116 of American parentage to every 100 of foreign.

^{*} Providence city not included.

TABLE LXXXV.

Exhibiting the Number of Decedents from Pneumonia, in each of the several Periods of Life, during each of the last twenty-four years, from 1865 to 1888, inclusive.

YEARS.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865	65	4	2		14	11	15	17	21	21	5	
1866	57	4	4	5	12	10	14	21	25	32	9	
1967	57	9	2	3	10	11	18	16	25	18	12	1
1868	70	4	3	3	15	8	16	13	19	27	13	
1869	64	11	1	2	11	12	9	28	25	16	11	
1870	84	6	5	4	6	7	8	14	20	19	8	1
1871	71	7	2	7	10	17	16	16	35	17	19	1
1872	83	5	1	7	17	20	19	22	24	19	11	1
1873	105	4	8	3	10	14	16	17	24	23	10	
1874	76	9	4	6	17	17	25	21	40	27	8	
1875	120	9	3	8	22	30	35	39	61	43	28	2
1876	116	5	4	8	20	20	32	35	48	39	17	,
1877	79	2		7	15	15	24	27	22	24	9	5
1878	115	9	4	10	14	17	28	20	42	45	13	
1879	102	8	1	3	14	27	26	35	38	38	9	
1880	95	18	8	16	14	83	37	46	47	48	12	
1881	102	4	2	5	15	22	26	45	48	31	26	1
1882	71	3	4	14	22	36	49	33	41	46	21	4
1883	88	15	2	13	32	33	40	58	49	46	27	5
1884	103	14	5	11	23	34	24	32	53	87	23	4
1885	121	9	10	8	23	29	50	49	76	59	29	8
1886	111	10	7	19	32	35	50	58	74	55	30	
1887	182	15	7	7	32	43	51	56	64	53	28	
1888	103	20	5	15	49	48	61	62	70	54	21	
Total	2,190	204	89	179	458	549	684	775	991	827	409	21

Age.—Of the 7,367 decedents from pneumonia, during the period of twenty-four years, 2,190, or nearly one-third, were under five years of age. During the periods of life of over fifty years of age the number of decedents was 3,022, or about 40 per cent. of the whole number.

The following summary will present the percentages in round numbers:

Under five years of age	
Five years and under twenty	6 per cent.
Twenty years and under fifty	24 per cent.
Fifty years and over.	40 per cent.

SCARLATINA.

The number of deaths returned as having been caused by scarlatina, in 1888, was 207. The number is 59 less than in 1887.

Sex.—Of the 207 decedents from scarlatina 101 were males and 106 were females; or 105 females to every 100 males.

Parentage.—There were 91 of American parentage, and 116 of foreign; a proportion of about 128 of foreign parentage to every 100 of American.

During a period of twenty-four years there were 1,705 decedents from scarlatina of American parentage, and 2,072 decedents of foreign; or a proportion of 121 of foreign to each 100 of American parentage.

The following Table will present the statistics of scarlatina for the last thirty-four years, from 1855 to 1888, inclusive, the number and percentage and sex of the decedents from scarlatina, and the number from scarlatina in each division of the State. It also shows, from 1865 to 1888, inclusive, the parentage of the decedents from scarlatina:

TABLE LXXXVI.

					SC	ARLA	TINA.					
			81	ix.	PARE	NTAGE	-	DIVISIO	NS OI	THE	STATE	
YEARS.	Whole Number.	Per cent.	Males,	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City,	Washington County.
10 yrs., 1855-1864.	1,256	4.9	611	655			46	62	189	334	568	57
1865	255	7.5	130	125	184	121	33	17	3	86	108	8
1866	28	0.9	15	13	12	16	5		8	12	3	
1867	14	0.5	6	8	10	4	1		1	2	10	
1868	93	8.2	47	46	32	61	2	8	3	34	50	1
1869	286	8.4	126	160	128	158	17	23	12	72	138	34
1870	75	2.8	87	88	28	47	1	6	3	22	35	8
1871	66	1.9	41	25	31	35	1	3	1	37	21	18
1872	54	1.2	22	31	22	31		1	4	27	19	2
1873	287	6.5	124	163	163	124	4	2	42	80	132	27
1874	462	10 9	231	231	176	296	27	17	1	188	268	16
1875	185	4.3	85	100	121	56	8	. 80	3	35	94	15
1876	80	1.9	34	46	42	88	3	2	7	21	35	12
1877	62	1.4	26	36	29	33	14	4	3	21	12	8
1878	86	1.9	41	45	35	51	3	5	3	14	57	4
1879	311	7.4	164	147	180	181	8	6	4	87	255	6
1880	468	10.0	215	258	216	252	22	30	11	143	243	19
1881	138	3.0	79	59	62	76	11	25	12	41	45	4
1889	45	0,9	24	21	16	29		8	16	7	18	1
1883	34	0.6	17	17	14	20	1	1	5	9	16	2
1884	97	1.8	39	58	41	56			8	28	57	4
1885	91	1.7	36	55	48	48		3	6	24	38	20
1886	88	1.5	46	42	29	59		13	2	41	80	2
1887	266	4.2	120	146	95	171	9	16	4	80	154	3
1888	207	8.1	101	106	91	116	1	29	10	87	80	
Total	5,043	4.8	2,417	2,916	1,705	2,072	212	301	361	1,427	2,486	256

^{*} Not including Providence city.

CROUP, DIPHTHERIA AND SCARLATINA. - Season and Mortality.

The following Table will show the *influence* of season in regard to the mortality from croup and scarlatina for thirty-five years, and diphtheria for thirty years; and in which these diseases may be compared. The Table will give the average monthly and quarterly percentages of deaths from each cause:

TABLE LXXXVII.

MONTHS.		OUP. 1887.		HERIA. 1887.	SCA RL 1853-	ATINA. 1887.
MUN 1 ns.	Number of deaths.	Per cent.	Number of deaths.	Per cent.	Number; of deaths.	Per cent.
January	828	12.66	365	9.68	646	11.88
February	268	10.84	260	6.88	579	10.68
March	220	8.48	270	7.15	580	9.78
First Quarter	816	31.48	895	28.71	1,755	32.21
April	184	7.09	226	5.90	441	8.10
May	128	4.93	242	6.40	481	8.88
June	116	4.47	227	6.00	418	7.69
Second Quarter	428	16.49	695	18.30	1,840	24.62
July	86	8.32	208	5.48	314	5.76
August	72	2.77	245	6.88	261	4.79
September	162	6.25	272	7.45	269	4.94
Third Quarter	820	12.34	825	19.81	844	15.49
October	272	10.49	502	13.29	384	7.04
November	876	14.51	505	18.87	498	9.04
December	881	14.69	454	12.02	682	11.60
Fourth Quarter	1,029	39.69	1,461	38.68	1,509	27.68
Totals	2,593	100.00	3,776	100.00	5,448	100.00

TABLE LXXXVIII.

Mortality in the State from Suicide, with the Percentage of the Whole Number of Deaths, Sex, Parentage and Locality for twenty-four years, from 1865 to 1888, inclusive.

	aths.		8E	x.	PAREN	TAGE.		8	TATE 1	oivisio	NB.	
YEARS.	Number of Deaths. from Suicide.	Percentage.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County.*	Providence City.	Washington County.
1865	12	.37	10	2	8	4	1	1	1	3	5	
1866	11	.40	7	4	10	1			1	4	4	
1867	15	.55	8	7	12	8	1		1	8	4	1
1868	18	.69	15	8	14	4	1	3	2	4	7	3
1869	15	.49	14	8	12	3		2		4	9	1226
	71	.50	54	17	56	15	→ 3	6	5	23	29	
1870	27	.59	28	4	18	9	19.00	2	2	11	10	
1871	19	.62	14	5	18	6	1	3	1	5	9	
1879	18	27 .59 23 4 18 9	3	7	1							
1878	8	.19	6	2	7	1		1		3	4	
1874	18	.44	14	4	11	7	1	1	1	3	10	
	90	.52	67	23	61	29	2	10	8	25	40	
1875	26	.63	17	9	14	12	1	1		6	13	
1876	18	18 .47 10 8 12 6 8 4 8 .19 6 2 7 1 1 18 .44 14 4 11 7 1 1 1 1 90 .52 67 23 61 29 2 10 8 26 .63 17 9 14 12 1 1 18 .46 15 3 6 12 1 22 .52 16 6 15 7 2 1 21 .50 16 5 12 9 3 2 13 .31 10 3 5 8 10 .20 5 5 8 2 1 1 23 .49 19 4 15 8 5 3 31 .54 23 8 23 8 1 4 8	5	10	1							
1877	22		5	12	,							
1878	21		5	7								
879	13	.31	10	8	5	8	*****			5	7	1
	100	.48	74	26	52	48	4	5	2	26	49	14
1880	10	.20	5	5	8	2		1	1	6	2	
1881	23	.49	19	4	15	8		5	8		14	1
1882	- 81	.64	23	8	23	8	1	4	8	8	12	
1883	25	.47	18	7	11	14			2	8	15	
884	22	.48	20	2	13	9		1	1	6	11	3
	111	.45	85	26	70	41	1	11	10	28	54	7
885	20	.37	16	4	11	9	1	1	6	3	6	8
886	17	.29	16	1	12	5	1	8	2	4	7	
887	16	.25	18	8	8	8	2		2	5	7	
1888	21	.49	20	1	15	6	*****	1	8	6	9	2
Potal	446	.42	345	101	285	161	14	37	38	120	201	36

^{*} Providence city not included.

The following Table shows the percentages comparatively of several prominent causes of death, in the aggregate of total mortality from specified causes in Rhode Island, during a period of eleven years, from 1877 to 1887, inclusive:

TABLE LXXXIX.

						YEARS.	•				
CAUSES OF DEATH.	1887.	1886.	1885.	1884.	1883.	1882.	1881.	1880.	1879.	1878.	1877.
Accidents (all kinds)	8.25	3.22	8.09	3.80	2.84	3.44	3.04	3.51	2.43	2.89	3.10
Apoplexy and Paralysis.	4.17	5.69	5.38	5.78	5.89	5.52	5.23	4.67	5,21	4.45	4.25
Brain, Diseases of	3.29	8.11	3.61	2.97	8.50	3.60 °	3.84	3.44	3.73	3.28	3.68
Bronchitis	2.77	2.96	3.09	2.29	2.04	2 08	1.80	1.98	1.47	1.89	1.62
Cancer	2.50	2.77	8.59	8.08	8.80	2.75	8.11	2.72	2.96	2.82	8.17
Cholera Infantum	5.60	6.27	5.16	6.81	4.78	6.77	5.15	5.43	3.81	3.97	6.08
Consumption	11.19	14.12	14.45	14.84	15.01	15.33	15.12	14.02	15.09	15.98	15.52
Convulsions	2.51	2.06	2.06	2.70	2.47	2.29	2.18	2.88	2.47	2.65	1.95
Croup	1.79	1.55	1.74	1.55	1.40	1.60	2.16	1.45	2.28	2.20	2.23
Debility*	1.18	2.91	2.45	2.87	1.14	2 69	2.61	3.09	2.35	1.91	2.65
Diarrhœa	2.09	1.59	1.55	2.20	2.55	1.87	1.65	1.52	1.26	1.25	2.11
Diphtheria	4.58	3.90	1.83	2.31	1.88	2.10	4.68	3.40	6.14	10.28	11.56
Dysentery	1.04	1.13	.68	.78	1.06	1.42	.90	.61	1.04	.95	1.22
Fevers	2.00	2.87	2.93	8.24	5.12	4.60	8.05	3.37	2.70	3.94	8.55
Heart, Diseases of	6.46	6.20	6.48	5.60	6.85	5.31	5 68	5.03	4.78	8.92	4.28
Hooping Cough	.32	.83	.79	.83	.17	1.48	1.46	.44	1.02	1.28	.75
Hydrocephalus	.41	.41	.81	.81	.87	1.02	1.20	1.01	1.36	1.65	1.29
Kidneys, Diseases of	2.66	2.64	8.14	2.52	2 43	1.79	1.69	2.02	1.88	1.89	1.57
Liver, Diseases of	1.84	1.08	.87	.88	.88	1.21	.82	1.20	1.17	1.06	1.06
Marasmus	1.57	.22	2.15	1.62	2.02	1.62	1.11	1.27	1.16	1.80	.99
Old Age	4.88	4.69	4.95	5.68	5.22	5.89	5.29	5.95	5.22	5 .2 5	5.00
Pneumonia	7.70	8.18	8.65	7.14	7.84	7.16	7.01	7.90	7.87	7.49	5.81
Scarlatina	4.20	1.50	1.70	1.88	.64	.94	2.96	9.99	7.87	2.03	1.46

^{*} Not infantile.

TABLE XC.

Principal Occupations and Causes of Death, from June 1, 1852, to December 31, 1888, inclusive, a period of thirty-seven

of Death, from June 1, 109%, to December 31, 1000, gears and seven months. Ages under 20 excluded.

Snicide. Tetanus,		65		:	1 1		_	00	_	-	-	60	-	C.	
Stomach Diseases.	C.S	;	10		3	:	7	-	13	*	64	-	:		1
Rhenmatlam.	60	-	90	1	г	1		***	15		-	-	1	:	:
Pneumonia and Congestion of Lungs.	4	11	34	60	-	-	10	80	106	4	-	19	35	-	25
Pleurisy.				æ,	:			3				:		-	1
Phthisis.	8	99	118	14	14	-	63	18	35	7	85	65	w	18	
Peritonitis.		GS.				. 0	:			1		7	:		1
Old Age.	10	G#	83	00		24	15	20	86	01	20	17	1	17	77
Liver Diseases,	00	01	12	1		-	10	1	56	4	Ç.	12	1	00	:
Kidney Diseases.	. 0	9	15	н	:	:	00	1	46	'n	20	9	63	00	1
Insanity.	-	1.4.1	-		:	:	:	:	11	:		4	:	-	:
Hemia,	H		:	:	1	. :	-	:	00	. :	. :	4		(0)	÷
Heart Diseases.	00	11	58	G.	20	1	6	9	106	G.	4	18	C.S	-3	C.
Fevers, Typhoid, etc.	63	6	18	G\$	н	-	:	:	63	-	00	0	01	v	00
Fevers, Malarial.	-	-	-	*	:	- 1	:	:	-	:	:	-		-	;
Erysipelas,	1	-	4	-	:	:	1	:	6.	1	:	-	:	1	:
Epilepsy.	-	-	G.S	14	-	-	*		10	- 1	:	-	:	:	÷
Dropsy.	40	-	==	:	1	:	-	-	-	-	-	1	-	G\$:
Diarrhea and Dysentery.	-	25	6	G#	1		-	+	55	-		10	93	1	1
Diabetes.	-					(4)	-		2			25	-	-	
		25					w . w	-	-	90		10	-	-	-
Сапсет,		CS.	OF	-	-		-	-	-	68	69	9	-	99	
Bronchitis,							J.	_8		-		-0.	-	-	.:
Brain Diseases.	1	60	0			-	ā							~	_
Bowel Diseases.		_								:				80	
Bladder Diseases.	:	3	:	1	:	1			15	:		Car.	-		1
Asthma.	1	1	1	-	-	_:	1	1	35	:		:	1	1	:
Apoplexy and Paralysis.		90		1		:				9			-	14	0)
Alcoholism,		80	15	:	90	H	-	20	18	:	Q1	:	:	1	1
Accidents.	10	9	33	H	d.		33	25	105	01	01	02	-	00	:
Whole Number.	65	148	418	40	39	18	95	*	1,278	20	22	158	66	66	15
OCCUPATIONS.	Bakers	Barbers	Blacksmiths	Bleachers	Botler Makers,	Book Binders	Cabinet Makers	Calico Printers	Carpenters	Carriage Makers and Trimmers	Cigar Makers	Clergymen	Confectioners	Coopers	Dentists

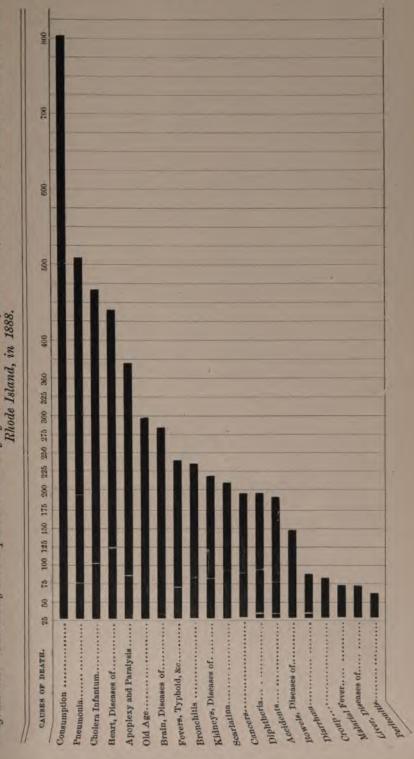
Farmers, etc		× 8	235	: 9	102	116	<u>~ 3</u>	20 30 30	: 8	186	<u> </u>	38 °2 '-	0 8 4	. 16	26 29 29	1 2 121 105	833	: 6	82 82 83 83	: 83	381 40	3 1	88 1	: =
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Gas Fitters Harness Makers and Saddlers	: 22 22 24	: 10	4 4		: :	: 4	: -	. 1	: 63	: -	: "	: :	- 6	: :		80 4 :	<u>:</u>		26 24			c	; ; ; es	: :
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Lawyers				•					-	=	-			_					50				:	:
Machinists			27.	Q	7 11		∞	20 6	18	16	9		73	_				83	88					:
Masons									*C	6		C \$						4	88					:
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Moulders							တ		တ	-	_	-		_:	<u>ه</u>			<u>:</u>	2 2					:
Musicians			9 1					1 1	:		:							<u>:</u>	80				:	:
Operatives				2	- 33		25		8					9				~	495	_			20.	-
Painters and Glaziers				:				12 1	17					=				31	127					:
Pattern Makers				:						-	_	-:		<u>:</u>	. <u>:</u>	:			œ		:	:	:	:
Physicians			88	-		=	C)	5 3	2	-	_		98		-0	9		:	98			-0	CS.	:
Plumbers		:		:				<u>:</u> :	_	:	:	_				:	:	<u>:</u>	16		:	:	-	:
Printers				:	<u></u>		က	6 1	-	÷	:			:	_	4		61	46		25	જ	Ċ	:
Rubber Workers		:		:	:		_	: ≈	=	<u>:</u> :	:			_: _:-		:	-	<u> </u>	80		:	:	—	:
Sail Makers			2	:	€ 63		<u>:</u> :	-	:	-				=	~	:	:	=	æ		:		-	:
Shoe Makers				_	3		2	12 2	14	2	9				2			က	65			20	4	:
Silversmiths				:				1	_	=	€*					-1			83		:	•	:	:
Stone Cutters and Marble Workers				:			8	4	တ	CS.	:	<u>-</u>			80				22				ÇŞ	:
Students		:	:	:			-	-	_	<u>:</u>	<u>:</u>	-			- :			-	8		:	_:	Ç\$:
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Teachers and Professors		:		-:	-	4	တ	4	-	60	<u>:</u>				_				88				-	•:
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Rubber Workers	92	- :	<u>-</u>		:	<u>:</u>		=	જ	:	:	:	<u>:</u>	4		_:	ο ν		:	=	8		:	- <u>:</u> '		_:
Sail Makers	8		_	<u>ઃ</u>	<u>∵</u>	:		:	:	<u>:</u>	<u>:</u> .	:		_	ິດວ ີ	_		:	<u>:</u>	-	က		:		_	:
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Stone Cutters and Marble Workers	155	Ξ		4	<u> </u>			31				-	:		<u>:</u> -					:_'	. 26			SV		:
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Tailors	576	2	-		.			4	- (:		:	: '	_	31		₹ -			:_	8					:
Tanners and Curriers	25	4 :		· 6	:	_	:	_	35	<u>:</u>	<u>:</u>	: '	_	_	4_	:-				:				:_	:	:
Teachers and Professors	8	<u>:</u>	:	-		_	4	က	4	-	 	-	Ξ	0	eo			25		:	: 85 6			-		•:
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Upholsterers	<u>8</u>	. :	:	<u>.</u>	:	:	i	:	<u>:</u>	<u>:</u>	<u>:</u>	:	:	_	ຕ	<u>:</u>	ຕ 	:	:		<u> </u>		:	- 	_	:
Wheelwrights	4	4	က	9	-	<u>:</u>	-	-	တ	-	:	:	:	80	6		50 	8	_	:	6		:	<u>: </u>	_	<u>: </u>
Total	13,567	674 1	188	,247 48	8 155	252	88	146	454	- 02 - 383	33	4	110 25	87.9	1,212,8	124	448	308	1,298	3.49	3,332 64	1,142	113	151		192 16
												İ													l	!



Diagram III. Exhibiting the comparative mortality by absolute number of decedents, from twenty principal causes of death in





ERRATA.

Page 24, line 2, read:

Page 152:

Diseases of the brain, in the summary for the seasons of the year, include cerebro-spinal and tubercular meningitis, and hydrocephalus, with diseases of the brain proper.



APPENDIX.

NOMENCLATURE OF DISEASES,

OR

CAUSES OF DEATH.

• •

NAMES OF CAUSES OF DEATH.

It should be stated that the nomenclature of diseases in the nosological arrangement on the following pages is not intended to include the names of the whole list of morbid phenomena affecting the human organism, but the names of such only as are directly the cause of death, or such as ordinarily predispose to or set in motion the morbid processes that end in death.

In the construction of the classification now adopted, use has been made of the results and conclusions of a committee of the Royal College of Physicians of England, and from such other sources as were accessible, and from examination of the classifications in use in different countries in Europe and America. It has been the design to have all these classifications based on observed facts and most advanced conclusions in relation to pathological processes and morbid conditions, inductive, causative, progressive and ultimate.

The statistical nosology will consist of two lists of causes of death,

A TABULAR LIST AND SUPPLEMENTAL LIST.

The TABULAR LIST comprises the chief or primary causes of death which will be used in Table IX, on Classification and Percentage, in the preparation of the Registrar's annual reports, and will, therefore, include all those named in the Supplemental List, when the final arrangement is completed.

The Supplemental List is subordinate to the Tabular List, and contains synonyms, or names of related diseases, which may be actually, or are supposed to be, causes of death, and which are in addition to those in the Tabular List, and which are often found in Physician's certificates of death, as reported to the State Registrar. These will have a place, in alphabetical order, in Tables VII and VIII of the reports, and will be variously grouped under different heads in Table IX, as the figure which precedes each cause in the Supplemental List will correspond with the figure of the head, in the Tabular List, under which that cause is placed.

NOMENCLATURE OF CAUSES OF DEATH.

CLASSES.

I.	General Diseases.—.	A.	SPECIFIC AND FEBRILE	. (Zymotic.)
II.	General Diseases. —	B.	CACHECTIC.	(Constitutional.)
III.	Special Diseases. —	A.	FUNCTIONAL OR ORGAN	ic. (Local.)
IV.	Special Diseases. —	В.	DEVELOPMENTAL.	
v.	Violent Deaths. —		FROM INJURIES.	(Violence.)

SUB GROUPS OR ORDERS.

CLASS I.—Zymotic Diseases.

ORDER ONE, Miasmatic ORDER TWO, Enthetic. ORDER THREE, Dietic. ORDER FOUR, Parasitic.

CLASS II.—Constitutional Diseases.

ORDER ONE, Diathetic. ORDER TWO, Tubercular.

CLASS III.—Local Diseases.

ORDER ONE, Diseases of the Nervous System. ORDER TWO, Organs of Circulation. ORDER THREE, Organs of Respiration. ORDER FOUR, Organs of Digestion. ORDER FIVE, Urinary Organs. ORDER SIX, Reproductive Organs. ORDER SEVEN, Osseous and Locomotory Organs. ORDER EIGHT, Integumentary System.

CLASS IV.—Developmental Diseases.

ORDER ONE, Of Children. ORDER TWO, Of Women. ORDER THREE, Of Old Age. ORDER FOUR, Of Nutrition.

CLASS V.—Violent Deaths.

ORDER ONE, Accidents and Negligence. ORDER TWO, Homicide. ORDER THREE, Suicide.

STATISTICAL NOSOLOGY.

CLASS I.—Zymotic Diseases.

TABULAR LIST.	SUPPLEMENTAL LIST.
For Table IX of the Registration Report.	Synonyms or Related Diseases.
ORDER One.—Miasmatic.	ORDER One.—Miasmatic.
I. One.—1. Carbuncle 2. Cholera, Asiatic 3. Cholera, Sporadic 4. Cholera Infantum 5. Cholera Morbus 6. Croup (Pseudo Membranous) 7. Diphtheria 8. Diarrhea 9. Dysentery 10. Erysipelas 11. Fever, Bilious 12. Fever, Cerebro Spinal 13. Fever, Intermittent 14. Fever, Malarial 15. Fever, Typhoid 16. Fever, Typho-Malarial 17. Fever, Unspecified 18. Fever, Yellow 19. Influenza (Epidemic) 20. Measles 21. Mumps 22. Metria (Puerperal Fever) 23. Pertussis 24. Tonsillitis 25. Scarlatina 26. Small Pox 27. Varicella	I. One.—1. Anthrax. Gangrenous Boil. 4. Entero Colitis. { Infan. Gastro Enteritis, { tile.} 10. Hospital Gangrene. Pyemia. Phagadena. Phlegmon. 15. Infantile Fever. Typhus Fever. 20. Rotheln. 21. Parotitis. 22. Child-bed Fever. 23. Hooping Cough. 24. Quinsy. 25. Scarlet Fever. Angina Maligna. 26. Varioloid. 27. Chicken Pox. Miliaria.
ORDER Two.—Enthetic.	ORDER Two.—Enthetic.
I. Two.—1. Glanders	I. Two.—2. Stricture of the Urethra. Gonorrheal Opthalmia. 5. Necusia.
ORDER Three.—Dietic. I. Three.—1. Alcoholism 2. Delirium Tremens 3. Inanition 4. Purpura and Scurvy .	ORDER Three.—Dietic. I. Three.—1. Intemperance. Starvation. Neglect.
ORDER Four.—Parasitic. I. Four.—1. Apthæ	ORDER Four.—Parasitic. I. Four.—1. Thrush. 2. Tape Worm. Trichianasis. 3. Scabies. Hydatids. Porrigo, Favus, etc.

CAUSES OF DEATH.

	CLASS II.,	Con	stit	utio	nal Disea	ises.
	TABULAR LIST.				SUPPL	EMENTAL LIST.
Ord	ER Onc.—Diatl	etic			il.	
II. One.—1.	Gout				II. One-2.	Anasarca.
	Dropsy	•	•	-	3.	Leucocythæmia. Chlorosis.
	Anæmia.		Ċ		4.	Soft Cancer.
	Cancer, Various				!	Epithelioma.
5.	Cancer of Breas	i .			G.	Melanosis. Lupus.
6.	Cancer of Stome	ch	٠.		1	Other kinds of Cancer.
	Cancer of Uteru				9.	Bed Sore.
	Noma (Canker)				10	Dry Gangrene.
	Mortification .				10.	Rheumatic Carditis.
10.	Rheumatism .	•	•	•		Rheumatic Synovitis. Rheumatic Meningitis.
ORDE II. Two.—1.	R Two.—Tuber	cula	ır.		II Two 1	Proas (Lumbar) Abscess
	Tabes Mesenteri		•	•	11. 1 WU.— 1.	White Swelling.
	Phthisis (Pulmor		•	•		Cretinism (Goltre).
3. 1	Hydrocephalus	iai y	•	•	İ	Adenitis.
4.	Tubercular Meni	naitic		•	•	Morbus Coxarius. Pott's Disease.
₹.	Tubercular Men	пВин	•	•		Tubercular Peritonitis. Hæmoptysis.
	·				Diseases	•
	ne.—Nervous	Эу	sten	п.	177 One 1	Dhamitia
III. One.—1.		•	•	•	III. One.—1.	Meningitis.
	Cerebritis .	•	•	•		Cerebro Spinal Mening
3.	Apoplexy .	•	•	•	li	tis. (Sporadic.) Monomania.
	Paralysis .	•	•	•	D.	Fright.
	Insanity	•	•	•		Grief.
	Chorea	•	•	•		Melancholia.
	Epilepsy	•	•	•		Dementia.
	Tetanus	•	•	•	6	Rage. Hysteria.
	Convulsions .	•	•	•		Laryngismus.
10.	Brain Diseases*	•	•	•		Lockjaw.
					10.	Trismus Nascentium. Neuralgia, Cerebral.
						Neurasthenia.
						Disease of Spinal Cord.
						Necrencephalus (Ramol lissement).
ORDER Tw	o.—Circulator	y S	vste	em.		
II. Two.—1.			•		III Two	Conditie
<u></u>	Aneurism .	•	•	•	III. Two.—1.	Endocarditis.
	Heart Diseases*	•	٠.	•	3.	Hypertrophia.
0.		•	•	•	II	Atrophia.
					11	Angina Pectoris. Syncope.
						Arteritis.
					Ц	Ossification of Arteries.
,						
•						Phlebitis
•						

STATISTICAL NOSOLOGY.

CLASS III.-Local Diseases.-Continued.

	TABULAR LIST.			SUPPLEMENTAL LIST,
ORDER Three	-Respiratory S	Syste	m.	(
		yste	:111.	III Where & Clattidia
III. Three.—1.	Lawragitie		•	 Three.—2. Œdema Glottidis. Empyema.
2.	Laryngitis Bronchitis, Acute			Diaphragmitis.
		•		Pneumothorax.
	Bronchitis, Chronic			Hydrothorax. 6. Pulmonary Apoplexy.
	Pleurisy			Hæmoptysis †
	Pneumonia			Congestion of Lungs.
	Asthma			7. Grinders' Asthma. Miners' Asthma.
8.	Lung Diseases* .	*	1	Empysema.
ORDER FOR	rDigestive Sy	sten	a.	
III. Four 1.		70.5		III. Four.—1. Glossitis,
	Enteritis		0.1	Stomatitis.
	Peritonitis			Pharyngitis. (Esophagitis, No
	Ascites			Esophagitis. No 2. Gastro Enteritis j In-
	Ulceration of Intest	inne		Entero Colitis. fan
	Hernia	Inco		5. Perforation of— tile
	Ileus			6. Congenital. Femoral.
	Intussusception .			Inguinal,
	Stricture of Intestin			Scrotal.
	Fistula	es.		Umbilical. Ventral.
	Stomach Diseases*.			7. Constipation.
	Pancreas Diseases*			Obstination.
13.	Panereas Diseases"			Perityphlitis. Typhlitis
10.	Hepatitis			9. Strict Œsophagus,
				11. Dyspepsia.
	Liver Diseases* .			Pyrosis.
	Spleen Diseases* .		•	Gastralgia. Hæmatemesis.
17.	Bowel Diseases* .		•	Melæna,
				14. Gall-stones. 15. Cirrhosis.
				15. Cirrnosis,
	veUrinary Sys	tem	6.	
III. Five1.	Nephritis			III. Five.—3. Albuminuria,
2.	Ischuria			6. Cystirrhœa.
3.	Nephria (Bright's Di	sease)		8. Diuresis. Hæmaturia.
4.	Diabetes	. '		Uıæmia.
5.	Calculus (Gravel, &	0.).		9. Urethritis.
	Cystitis	27,000		10, Orchitis.
7.	Prostate, Disease of			<u>.</u>
	Kidney Diseases* .			
9.	Bladder, Diseases of		, .	
10.	Testicles, Disease of		•	
0 01				
	-Generative Sy	sten	n.	
III Six,-1.	Ovarian Dropsy .			III. Six -1. Ovarian Tumor.
	Diseases of Uterus*			2. Hysteritis Metritis. Uterine Ulcer.
		-	-	Polypus, Tumor.
				Ovaritis. Pelvic Cellulitis,

^{*} Not otherwise placed.

CAUSES OF DEATH.

CLASS III.—Local Diseases.—Continued.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER Seven.—Osseous and Loc tory System.	omo-
 III. Seven.—1. Bones, Diseases of . 2. Joint Diseases* 3. Vertebræ, Diseases of . 	. III. Seven.—1. Ostitis. Periostitis. Fragilitas Ossium. Mollities Ossium. Rickets. Caries, Necrosis. Exostosis. 2. Synovitis. Hip Diseases. Spine, Caries and Nerosis.
ORDER Eight.—Integumentary tem.	Sys-
III. Eight.—1. Phlegmon‡	III. Eight.—1. Abscess, part not state Boil. Whitlow. 3. Roscola. Urticaria. Eczema. Herpes. Pemphigns. Ecthyma. Impetigo. Psorlasis, &c.
ORDER Nine.—Organs of Spec Sense.	Dermatitis (from burn &c.).
III. Nine—1. Malignus Oculi	

III. Nine—1. Malignus Oculi 2. Opthalmitis . 3. Ossis Petrosis 4. Otitis .	: :		
CLASS IV.—I	Develop	mental	Diseases.
ORDER One—Developmer eases of Childre IV. One.—1. Still born . 2. Debility, Infanti 3. Debility, Premat 4. Cyanosis 5. Spina Bifida . 6. Other Malformat 7. Teething . 8. Innutrition .	n. ile ture Birth	. Iv	7. One.—2. Asthenia. 4. Atelectasis Pulmonum. 6. Anus Imperforatus. Cleft Palate. Idiocy. 8. Mainutrition.

^{*}Not otherwise placed. †See Class II, Order Two—1, Sup. ‡See Class I, Order one—10, Sup.

STATISTICAL NOSOLOGY.

CLASS IV—Developmental Diseases.—Continued.

TABULAR LIST. SUPPLEMENTAL LIST. ORDER Two. - Developmental Diseases of Women. IV. Two.—1. Amenorrhea. Chlorosis.† Climacteria. IV. Two.—1. Paramenia 2. Childbirth* Menorrhagia. Menorrhagia. 2. Miscarriage. Abortion. Puerperal Mania. Puerperal Convulsions. Phlegmasia Dolens. Cæsarian Operation. Extra-Uterine Fætation. Flooding. Retention of Placenta. Presentation of Placenta. ORDER Three.—Developmental Dis-Deformed Pelvis. eases of Old People. Mammary Abscess. IV. Three.—1. Old Age ORDER Four.—Diseases of Nutrition. Adolescent and Adult. IV. Four.—1. Atrophy 2. Debility IV. Four.—1. Marasmus. Malnutrition. 2. Asthenia. Exhaustion. CLASS V.-Violent Deaths. ORDER One. — Accident or Negligence. V. One.-1. Fractures and Contusions V. One.-1. Railroad and other Acci-2. Wounds, Unspecified . 3. Burns and Scalds. dents. 3. Lost at Sea. 6. Aspbyxia. Strangulation. 4. Poison . 5. Drowning 7. Exposure. Cold Water. 6. Suffocation . Frozen. 7. Various Heat. Lightning. Surgical Operation. ORDER Two-Homicide. V. Two.-1. Infanticide. Patricide. Matricide. Fratricide. Filicide, &c. ORDER Three.—Suicide. V. Three.—1. Wounds, Unspecified . . . Wounds, Pistol or Gunshot . Wounds, Knife . . . 2. Poison . 3. Drowning 4. Hanging 5. Otherwise

^{*} See Class I, Order One-22, Tab. List.

[†] See Class II, Order One—3, Sup.

SUGGESTIONS

CONCERNING

PHYSICIANS' CERTIFICATES OF DEATH.

It should be the endeavor to specify the causes of death as definitely and correctly as possible. It is not unusual to find a return of death with the physician's certificate naming the cause of death "Paralysis," "Paraplegia," "Fits," "Convulsions," "Dropsy," &c., which are merely secondary or consecutive causes, simply symptoms only, or results of some organic lesion or pathological derangement. Sometimes the alleged cause is really the final cause, as in a case of termination of life by paralysis, but the cause given as paralysis is not the determining cause. Apoplexy, or some lesion of the nervous centres, must be the original and determining cause of paralysis, paraplegia, hemiplegia, &c., and the determining cause should be stated as the primary in the return or certificate.

Convulsions are the symptoms or results of some antecedent or concurrent disease. They follow meningitis and other structural lesions of the nervous centres: they also occur from reflex derangement or disturbance of the nervous centres, as, in children, from intestinal irritation, or from inflammation, as in gastritis, enteritis, nephritis, &c. In such cases they may be contributory to death, and perhaps, in rare instances, a final cause, by inducing or taking the form of tonic or tetanic spasm. But as contributory, or as a final cause, they are simply concomitant. They should find place as secondary causes only in certificates of death.

"Fits" is too unmeaning a term to be used in any case. The word in a medical sense literally means an attack, an occurrence, or succession of attacks of some physical or mental disturbance, as "fits of sickness," "fits of melancholy," &c., and is not properly used as synonymous with convulsions from any cause. It would be just as sensible to attribute a death to an "occurrence" or an "attack" as a cause, as to "fits," without other qualifications.

"Dropsy" and "Ascites" have been allowed to stand as determining causes of death because of extended use, and because of the obscurity with which their causes in rare instances are involved. We can scarcely conceive of a dropsical accumulation without antece-

dent organic or functional disorder, derangement of the absorbent or secretory system, or depravation of the blood. They are left in the tabular list with not a little reluctance. Paralysis is also left in the tabular list for a like reason, and with the same doubt of propriety.

It may be suggested that it is sometimes difficult, and occasionally impossible, to ascertain positively the chief or leading cause of death. The physician last in attendance may find several functional or structural diseases, the morbid conditions multiple and complex, and not only the initial derangement, but the succession of morbid processes, proximate, consecutive and ultimate, inextricably entangled and lost to discovery.

The careful diagnostician will, however, even then be able to conceive the probable leading cause, but, whether or not, he will be able at least to ascertain the most prominent and controlling lesion or functional derangement then existing, and which may reasonably be accepted as the primary cause of death.

The preceding remark applies very properly to cases of adventitious diseases which prove fatal, when occurring in individuals already suffering from some chronic disease of slower progress, as when fatal dysentery attacks a consumptive person, or one having chronic nephritis dies from pneumonia. The acute disease occurring independently of the chronic disease is the chief cause of death, although the fatal event may have been made more sure by the existence of the antecedent disease, and although the antecedent disease would have ultimately caused death.

In attributing death to scrofula, tuberculosis, tumor, cancer and other generic terms, as causes, the organic structure or locality where the disease is developed should always be given, otherwise such terms are very indefinite, and discredit the acquirements of the certifying physician.

The objects desired in presenting the preceding nomenclature of causes of death, and the suggestions following, are to subserve the purpose of greater uniformity in the use of nosological terms, and to promote the accomplishment of entire definiteness, accuracy and completeness in the physicians' certificates of causes of death.

The State of Rhode Island has a leading reputation for the completeness of its vital statistics. It is not excelled by any State in the Union. With the exception of two or three, there are no States that have approximate completeness of numbers of decedents, and fullness of statements of fact connected therewith. It is hoped that the physicians of Rhode Island will feel a professional and patriotic interest in the further elevation of the reputation of the State as a collector of accurate and complete vital statistics.



THE LAWS OF RHODE ISLAND

IN RELATION TO THE REGISTRATION OF

BIRTHS, MARRIAGES AND DEATHS,

AND OF DIVORCE.

PUBLIC STATUTES, CHAPTER 85, AND PUBLIC LAWS, CHAPTER 747.

OF THE REGISTRATION OF BIRTHS, DEATHS AND MARRIAGES.

Section 1. The town clerks of the several towns, or any person whom the board of aldermen of any city, or the town council of any town, may appoint for that purpose, shall obtain, chronologically record and index, as required by the forms prescribed by section three of this chapter, all information concerning births, marriages and deaths occurring among the inhabitants of their respective towns; and on or before the first Monday in March, annually, shall make duly certified returns thereof to the secretary of the state board of health for the year ending on the thirty-first day of December next preceding, accompanying the same with a list of the persons required by law to make returns to them, who have neglected to do so, and with such remarks relating to the object of this chapter as they may deem important to communicate.

- SEC. 2. The secretary of the state board of health shall receive the returns made in pursuance of the preceding section, and annually make a general abstract and report thereof, in form as prescribed by section three of this chapter, and publish not exceeding one thousand copies thereof, and for preparing, tabulating and publishing said annual report the sum of five hundred dollars shall be paid to the state registrar. Said returns, after such report is prepared, shall be deposited in the office of the secretary of state, who shall cause the same to be arranged, full alphabetical indices of all the names to be made, and the whole to be bound in volumes of convenient size and carefully preserved in his office.
- SEC. 3. The blank forms required to carry out the provisions of this chapter shall, on application, be furnished by the secretary of the state board of health to clergymen, physicians, undertakers, town clerks, clerks of meetings of the

Society of Friends, and other persons requiring them, substantially as follows: The record of a birth shall state the date and place of birth, name and sex of the child, whether born alive or still-born, the name and surname, color, occupation, residence and birthplace of the parents, and the time of recording, so far as the same can be ascertained. The record of a marriage shall state the date of the marriage, place, name, residence and official station of the person by whom married, names and surnames of the parties, age, color, occupation and residence of each, condition, that is whether single, widowed or divorced, what marriage, that is whether first, second, third or other marriage, the occupation, birthplace and name of their parents, and the time of recording, so far as the same can be ascertained. The record of deaths shall state the date of death, name and surname of the deceased, the sex, color and condition, whether single or married, age, occupation, place of death, place of birth, names and birthplace of parents, disease or cause of death, and the time of recording, so far as can be ascertained.

- SEC. 4. Every meeting of the Society of Friends, clergyman, and all others authorized to join persons in marriage, shall make a faithful record of every such rite performed by them, in manner and form aforesaid, and return the same for the last preceding month, on or before the second Monday of every month, to the town clerk of the town in which such rite shall have been performed; and no marriage shall be solemnized until the parties shall have signed and delivered to the person about to solemnize it, or to the clerk of a meeting of the Society of Friends, a certificate containing the information required for the record of a marriage, as prescribed by this chapter.
- SEC. 5. The town clerk of every town shall annually, in the month of January, collect the information required by this chapter, in relation to all children born in the town during the year ending on the thirty-first day of December next preceding.
- SEC. 6. Whenever any person shall die, or any still born child shall be brought forth in this state, the physician attending at such bringing forth or last sickness, if any physician so attended, shall, within forty-eight hours after such death or bringing forth, leave with the family, if any, or person having the care of the deceased, or the person bringing forth such still born child, or give to the undertaker or person who conducts the funeral a certificate stating, in case of a death, the name of the deceased, the date of the death, and the disease or cause of the death, and in case of the bringing forth of a still born child, the date and the cause of such child being brought forth still born. Provided, however, if the physician last in attendance shall not have knowledge of such death, or is otherwise reasonably prevented from leaving with the family or giving the undertaker such certificate within the time hereinbefore specified, or before the funeral or disposal of the remains of the deceased, he shall, within five days after having knowledge of such death by notification or otherwise, send to the town or city clerk or registrar of the town or city in which such death occurred a certificate, stating the name, date and disease or cause of death of such decedent.

- SEC. 7. Every town council may appoint a sufficient number of persons to act as undertakers, removable at the pleasure of such council.
- No undertaker or other person shall conduct a funeral, or bury or deposit in a tomb, or remove from this state, or otherwise dispose of the remains of any deceased person or still born child unless he shall first obtain the physician's certificate required by section six of this chapter, if a physician was in attendance upon such person who has deceased, or the person bringing forth such still-born child, and shall return the same, together with his own certificate of the information required by section three of this chapter, to the town clerk of the town where such death or bringing forth took place. Provided, however, that in such towns as allow the burial or removal of the bodies of deceased persons without a permit from the town clerk, and the undertaker or other person who has charge of the disposal of the remains of the deceased person is unable to obtain the said physician's certificate, after reasonable attempts therefor before the burial or removal of the said remains, then the said undertaker or other person shall make his return as required by section three of this chapter, including the cause of death and the name of the physician last in attendance upon the deceased, immediately to the town or city clerk or registrar of the town or city in which the death occurred. He shall, also, within two days thereafter, notify the physician last in attendance upon the deceased person of the name and date of death of the same.
- SEC. 9. Any town may make ordinances more effectually to attain the objects herein contemplated.
- SEC 10. The town clerks, or persons appointed as aforesaid, shall receive for each record of a death made and returned as required by law, and for each record of a marriage made and returned as required by law, twenty cents, to be paid to them out of their respective town treasuries: *Provided*, that the yearly compensation to be paid out of the town treasury as aforesaid, to any one town clerk or person appointed as aforesaid, who shall perform the duties prescribed by this chapter shall not be less than five dollars. Undertakers and others making returns of death as required by sections six and eight of this chapter, shall receive for each full report of a death made to the town clerk five cents in the cities of Providence and Newport, and ten cents in the other towns of the state.
- SEC. 11. Every clergyman, physician, undertaker, town clerk, clerk of any meeting of the Society of Friends, or other person who shall wilfully or unreasonably neglect or refuse to perform any of the duties imposed on or required of him by this chapter, shall be fined not exceeding twenty dollars nor less than two dollars for each offence, one half thereof to the use of the town in which the offence shall occur, and one half thereof to the use of the person who shall complain of the same.
- SEC. 12. Every clergyman, physician, coroner, undertaker, medical examiner, or clerk of any meeting of the Society of Friends, shall cause his name, residence and post office address to be recorded in the town clerk's office of the town where he resides.

- SEC. 13. No letters of administration or letters testamentary shall be granted by any court of probate, upon the estate of any person, until the death of such person, or the facts from which the same is presumed, shall be duly certified, as near as may be, to the town clerk, in order that the same may be duly registered according to the provisions of this chapter.
- SEC. 14. The town clerks of the several towns, the city clerk of the city of Newport, and the city registrar of the city of Providence, shall have the custody of all records of births, deaths and marriages of their respective towns, whether made under the statutes now in force or any former statute, and a certificate signed by them, certifying that any written or printed statement of any marriage, birth or death is a true copy of the record in their custody, shall be admitted as evidence of such marriage, birth or death.
- SEC. 15. Births, marriages and deaths of non-residents shall be distinguished from those of residents, in the returns, by being arranged separately.
- SEC. 16. The secretary of the state board of health may, from time to time, vary the forms of returns, and require such additional information as he may consider necessary to accomplish the object of this chapter.
- SEC. 17. The town clerks or other officers appointed under this chapter to collect, record and return the births in the several towns, shall receive fees therefor as follows: For making record and return of these facts as required by law, twenty cents each for the first fifty entries in each calendar year, and ten cents each for each subsequent entry and return; to be paid by the town in which the birth is recorded.
- SEC. 18. The town clerks of the several towns, or other persons appointed under this chapter to collect the births in the several towns, shall annually in the month of January collect the facts concerning the births within their respective towns, required by this chapter; and shall, so far as practicable, at the same time collect the names of all persons liable to be enrolled in the militia, as required by title thirty four; and the census of all persons between the ages of five and fifteen years inclusive, as provided by chapter fifty; and shall receive therefor such compensation as the town council or the board of aldermen of their respective towns or cities shall determine: *Provided*, that the city of Providence shall be exempt from so much of the provisions of this section as relates to the collection of the statistics of births.
- SEC. 19. Blanks for the foregoing purposes shall be furnished, on application therefor, on or before the first day of December in the year preceding, by the state board of health for the collection of births, by the adjutant-general for the taking of the enrolled militia, and by the commissioner of public schools for the census aforesaid.
- SEC. 20. The person or persons who shall discharge the duties required by section eighteen of this chapter, if other than the town clerk, shall make full return thereof to the town clerk of his or their town, on or before the tenth day of February next following.

SEC. 21. The returns required to be made by clerks of the supreme court, in relation to divorces, to the secretary of the state board of health, or a prepared abstract thereof, shall be published in the annual report on the births, marriages and deaths in the state.

SYNOPSIS OF THE LAW OF MARRIAGE.

CHAPTER 163, PUBLIC STATUTES.

SECTIONS 1, 2 and 3 show what kindred persons cannot marry, and declare marriages within prohibited degrees null and void.

SECTION 4 makes an exception in favor of Jews, within the degrees of affinity or consanguinity allowed by their religion.

SECTION 5 declares the marriage of persons having a husband or wife living, and of idiots and of lunatics, absolutely void.

- SEC. 6. "Any ordained minister or elder of any religious denomination, who shall be domiciled in this state, and either justice of the supreme court, may join persons in marriage in any town in the state." (It will be seen that elergymen from other states cannot LAWFULLY solemnize marriages in Rhode Island.)
- SEC. 8. Wardens in the town of New Shoreham may join persons in marriage in said town.

SECTION 9 provides that no minister, elder, magistrate or warden shall join persons in marriage, unless such person, if residents of this state, shall first present (to the clergyman or other person officiating) a certificate properly executed and signed by the town or city clerk or city registrar of the town or city in which EACH of such persons shall RESPECTIVELY reside, and if not residents of this state, then from the town or city clerk or registrar of the town or city in which the marriage shall be solemnized, to the effect that the said town or city clerk or registrar has duly recorded the intention of marriage between the parties named in the certificate, the said certificate also setting forth the names and surnames of the parties, the age, color, occupation, birthplace and residence of each, whether either or both have been before married, and, if before married, whether the marriage intended is the first, second, third or other marriage, and also whether the condition of either or both persons previously married is that of a divorced person, and the names, occupation and birthplace of each of their parents; and no town or city clerk or city registrar shall issue such certificate to any minor person under guardianship, unless the consent in writing of the parent or guardian shall have been first obtained thereto;

provided, however, such certificate may be issued to a female over eighteen years of age, who has no parent or guardian living in the United States. (The legal minority of both sexes terminates at the age of twenty-one.)

Section 10 provides that every Society of Friends, and every person authorized to join persons in marriage, shall certify upon the certificate required in section nine of this chapter the time when and the place where the marriage shall have been solemnized by him, and shall on or before the second Monday of every month, return the certificate of every marriage solemnized by him during the last preceding month, to the clerk or registrar of the TOWN OR CITY in which such rite shall have been performed.

SECTION 11 forbids the solemnization of the marriage ceremony, by any person, when lawful objection is made thereto in writing, until such lawful objection be removed.

SECTIONS 12 and 13 provide that any person who shall join persons in marriage without first receiving the certificate required in section nine of this chapter, or otherwise contrary to or in violation of chapter 163 of the Public Statutes, shall be imprisoned not exceeding six months, or fined not exceeding one thousand dollars.

SECTION 14 provides that ALL PERSONS married without duly proceeding as required by chapter 163, shall be fined not exceeding fifty dollars.

SEC. 15. The solemnization of marriage shall be in the presence of two witnesses at least, besides the minister, elder or magistrate officiating.

SECTION 16 relates to marriage among Quakers or Friends, and among Jews, making them valid if in accordance with the forms, rites and ceremonies of the same respectively.

SECTION 17 provides that at least one of the parties to any marriage solemnized according to the manner and form of the Society of Friends, or rites and ceremonies of the Jewish religion shall, before the celebration thereof, sign and deliver to the town or city clerk or city registrar of the town or city in which such marriage is solemnized, the certificate required in section nine.

CHAPTER 167.

OF DIVORCE.

SECTION 1. Divorces from the bond of marriage shall be decreed in case of any marriage originally void or voidable by law, and in case either party is for crime deemed to be or treated as if civilly dead, or, from absence or other circumstances, may be presumed to be naturally dead.

SEC. 2. Divorces shall be decreed for impotency, adultery, extreme cruelty, wilful desertion for five years of either of the parties, or for such desertion for a shorter period of time in the discretion of the court, for continued drunkenness,

for neglect or refusal on the part of the husband, being of sufficient ability, to provide necessaries for the subsistence of his wife; and for any other gross misbehavior and wickedness in either of the parties, repugnant to and in violation of the marriage covenant.

- SEC. 8. Whenever it shall appear that the absence, adultery, cruelty, desertion or other cause of complaint, as aforesaid, was committed or occasioned by the collusion of the parties, and done and contrived with an intention to procure a divorce, in such case no divorce shall be decreed.
- SEC. 4. Whenever a divorce shall be had for the causes of affinity, consanguinity, impotency, idiocy, lunacy, or crime of either of the parties, the wife shall have restored to her all her lands, tenements and hereditaments; and a judgment may be passed for a restoration to her of all or such part of the personal estate specifically, or the value thereof, which has come to the husband's hands by virtue of the marriage, as the court from the circumstances of the case shall deem equitable.
- SEC 5. Whenever the divorce shall be occasioned by adultery, or other of the causes aforesaid, done or committed on the part of the wife, the husband shall hold the personal estate not secured to her by law, forever, and her real estate not secured to her by law during his natural life, in case they have had issue born alive of her body during the marriage, otherwise during her natural life only, if he shall survive her.
- SEC. 6. The court may, in such case, allow the wife for her subsistence so much of her real and personal estate as they shall deem necessary or proper.
- SEC. 7. Whenever a divorce is granted for adultery or crime on the part of the husband, the wife shall be entitled to dower in the same manner as if he were dead, unless the court shall decree alimony, chargeable upon the estate of the husband, instead of such dower.
- SEC. 8. Whenever a divorce shall be had for adultery, or for any of the causes aforesaid, done or committed on the part of the husband, the wife shall continue to hold all her property, real and personal, secured to her by law, free from any right in or control over her disposition of the same, either during her life or at her death; and, if there be no issue living, shall be restored to all other her lands, tenements and hereditaments, if any there be.
- SEC. 9. In such case the wife shall also be allowed out of the real or personal estate of the husband, or out of both, such alimony as the court shall think reasonable, not exceeding the use of one moiety of his real estate, during the life of the wife, and the property of one half of his personal estate, having regard to the personal property that came to the husband by the marriage, and his ability.
- SEC. 10. If there be issue living at the time of the divorce, the court, with regard to ordering restoration to the wife of such of her lands, tenements or here-ditaments, if any, as may not be secured to her by law, and in regard to the amount of alimony to be allowed to her out of the property of the husband, may do as they shall judge the circumstances of the case may require.

- SEC. 11. Divorces from bed, board, and future cohabitation, until the parties be reconciled, may be granted for any of the causes for which by law a divorce from the bond of marriage may be decreed, and for such other causes as may seem to require the same.
- SEC. 12. In case of such divorce, the court may assign to the petitioner a separate maintenance out of the estate or property of the husband or wife, as the case may be, in such manner, and of such amount as they may think necessary or proper.
- SEC. 13. Every petition shall be signed by the petitioner, if of sound mind and of legal age to consent to marriage, otherwise upon application to the court, and after notice to the party in whose name the petition shall be filed, the court may allow such petition to be signed by a guardian or next friend.
- SEC. 14. All jurisdiction over divorce, alimony, separate maintenance, or the custody, education, and support of the children of persons divorced or petitioning for a divorce, is vested in the supreme court.
- SEC. 15 Said court shall have no cognizance of or jurisdiction over any petition for the same, or either of the same, unless the petitioner shall, at the time of preferring such petition, be a domictled inhabitant of this state, and have resided therein for the period of one year, next before the preferring of such petition.
- SEC. 16. All such petitions shall be filed, heard and tried in the county in which the petitioner shall reside.
- SEC. 17. The said court may, by general rule or otherwise, prescribe the notice to be given, within or without the state, on such petitions, and may issue such process as may be necessary to carry into effect all powers conferred upon them in relation to the same.

SECTIONS 18, 19 and 20 contain provisions in relation to citations to adverse party residing without the state, or in parts unknown.

SEC. 21. Whenever any citation, issued under the provisions of this chapter, shall be served by a disinterested person, such person shall return the same, having made oath thereon of the place where, the time when, and the manner in which he shall have made service of the said citations.

SECTION 22 provides for giving and ensuring proper and sufficient notice to the adverse party.

SEC. 23. The said court is empowered to regulate the custody, and provide for the education, maintenance and support of the children of all persons by them divorced or petitioning for a divorce, and of all persons to whom a separate maintenance may be granted, or who may petition for the same; to make such allowance to the wife, out of the estate of her husband, for the purpose of enabling her to prosecute or defend against any such petition for divorce or separate maintenance, in case she has no property of her own available for such purpose, as they may think reasonable and proper; and to make all necessary orders and decrees concerning the same, and the same at any time to alter, amend and annul for sufficient cause, after notice to the parties interested therein.

- Sec. 24. The said court may authorize a married woman to whom a divorce from the bond of marriage is decreed to change her name, with the same rights and liabilities as if her name had not been changed.
- SEC. 25. After the filing and during the pendency of any petition under this chapter, the supreme court may, as in equity, make such interlocutory decrees, or grant such temporary injunctions as may be necessary, until a hearing can be had before the court.

CHAPTER 198.

OF DIVORCES.

SECTION 5. The clerks of the supreme court in the several counties shall make returns to the secretary of the state board of health, on or before the first day of March, in each and every year, for the year ending on the thirty-first day of December preceding, of all the applications for divorce, showing the number, the number granted, and the causes which are given for the application, but without the names of the parties, in accordance with the blanks which shall be furnished them by the secretary of the state board of health.



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